PLACER DOME INC. GEOLOG DRILLHOLE HEADER FORM

Windy Trench Logs 861607

KEY	FLAG	FORMAT VERSION	SPEC	UNIQUE ID OF PROJECT OR SUB-PROJECT	DRILL HOLE / TRAVERSE PRE-FIX	TYPE	NUMBER	SIZE OF CORE OR HOLE	GEOLOGGED MONTH	BY	ASST'D BY	DRILLED DRILLER(S)	MONTH	YR.	RIG TYPE	DRILLING TIME-HRS.	SURVEYED BY	CO-ORD SYSTEM	GRID AZIMUTH	PAGE	OF
I	D E N	6 B 0 2 0 1		V216	TR90	-	06		25 SEP 90	MA		HLLG	SEP	90	240		MA	GRA	0.0	0	1

DRILLHOLE HEADER

KEY	FLAG	COMPANY NAME	PROPERTY or PROJECT or SUB-PROJECT NAME
I	P R J	PLACER DOME INC - KAMLOOPS	WINDY

TURN'G PT. 000=Collar	FROM	TO	MT or FT	TOTAL DEPTH / LENGTH	AZM	CLOCKW'S FR. TRUE N.	V-ANG.	NEG. IF DOWN		NORTHING	NEG. IF SOUTH	EASTING	NEG. IF WEST	ELEVATION	NEG. IF SUB-SEA
S 0 0 0	0.0	18.5	MT	18.5	16.0		10.0		Begin @ 4.0m in TR05	10425.0		8664.0		973.0	

← Drillhole coordinate system units.

CARDS / FILL OUT

See Note 4 → TO DEFINE HOW AND AMOUNT FIELDS OF

	RECOVERY	T-MOD	% MIX	ROCK	TM 1	TM 2	QM 1	TX 1	TX 2	F	F	GRAIN C	C	%	C	MXP	R	B1	STRUC ID	STRUCTURE STRIKE AZM	DIP TO RT OR PLUNGE	ALTERATION AND MINERAL SUITES	OPEN FIELD
/ N A M																						C L C B S I K F C Y P Y C P A P G L	

	RQD	AGE FORM'N	ENVIR.	LC COLOUR	TM 3	QM 2	TX 3	TX 4	S	R	N	S	N	O/C	FRACTURES SIMIL for:	R1	B2	STRU. 2 ID.	AZM	DIP TORT		OPEN FIELD
L N A M																					E P S E H E L T M A P L	

FILL IN COLUMN HEADINGS USED if desired

ONCE PER HOLE

	UNIT OF LENGTH	UNIT OF RECOVERY	UNIT OF RQD	LCTM or LB Hu
/ S C L	MT.2	.	.	
L S C L			.	2CTM

EXTRA DOWNHOLE SURVEY CARDS CROSS OUT IF NOT REQ'D.

FILL OUT IF REQUIRED — CROSS OUT IF NOT REQUIRED

	TURN'G PT 000=Collar	FROM	TO		TOTAL DEPTH / LENGTH	AZM	CLOCKWISE FR. TRUE N.	V-ANG	NEG. IF DOWN
S	0 0 1				.		.		.
S	0 0 2				.		.		.
S	0 0 3				.		.		.
S	0 0 4				.		.		.
S	0 0 5				.		.		.
S	0 0 6				.		.		.

Sample — Lab Project #

C228 - C234 — ET-637

C235 - C237 — ET-638

C240 - C243 — ET-644

Soil Profiles

TR90-06 (1A) — ET-648

EXAMPLE OF ASSAY FILE DEFINITION CROSS OUT IF NOT REQ'D.

A	0 0	1 ← Assay File No. (Typically 1.)
A	U M M	← ASSAY FIELD NAMES SEE NOTE 2:
A	L A B	
A	T Y P	
A	M T H	

ASSAY FILE DESCRIPTION CARDS ARE OPTIONAL — CROSS OUT IF NOT REQUIRED OR REPLACED BY REMARKS

SAMPLE ASSAY RECORDS

		FROM	TO	RECOVERY	SS=Sample Serial No.	A1	A2	A3	A4	A5	A9
A	0 0 2										
A	0 0 3										
A	0 0										
A	0 0										

← Assay File Definition Number, Typically A001.

Notes:

1. - Do not change /NAM, LNAM, /SCL, LSCL, or AUMM card definitions durin a project. Blanks may be changed hower.
2. - On AUMM card, right adjust names so that R.H. 4 letters make sense. They will be "stats" header names.
3. - Units of distance on 5000 card are for survey coordinates, those on /SCL card are for downhole distances.
4. - To define XX type field put XX in upper tier, lower tier then becomes corresponding How and amount field.
5. - If additional "S" or "A" cards are required use another header form and cross out unwanted portions or enter "S" or "A" cards on keypunched portion on Form 2.

P.L.K. - A.K. - Feb. 88

PLACER
DOME INC.
(Geolog Form 2)

FORMAT INFORMATION ONLY — DO NOT KEYPUNCH

UNIQUE ID OF PROJECT	DRILL HOLE / TRAVERSE	SIZE OF CORE	LOGGED	BY	ASST'D.	DRILLER (S)	MONTH	YEAR	TYPE	TIME-HRS.	SURVEYED	SYSTEM	GRID AZIMUTH	PAGE	OF
IDEN6B0201 V216	TR 90-06														

DRILL COORD. SYSTEM UNITS →	M/F	TOTAL DEPTH/LENGTH	AZM	V ANG	NORTHING	EASTING	ELEVATION
S	MT	18.5	.	.	.	.	.

	HORIZON FLAG	FROM	TO	RECOVERY	T-MOD	%MIX	ROCK	TM-1	TM-2	QM 1	TX 1	TX 2	F	GRAIN				R	BI	STRUC ID	STRIKE AZM	DIP TO RT OR PLUNGE	FILL IN COLUMN HEADINGS FOR HA/XX TYPE HEADINGS	OPEN FIELD
1														c	%	mx	p						CL CBSI KFCY PY CP AP GL	
/																								
L	ZONE FLAG			RQD	AGE FORM'N		ENVIR	LC LB	TM 3 HU	QM 2	TX 3	TX 4	S_R	R_N	S_H	O_K	FRACTURES S M L tot	Ri	B2	STRUC2 I.D	AZM	DIP TO RT	EPSE HELI MA PL	OPEN FIELD

	RECOVERY	SS = Sample Serial No.
A	00	

R THIS TRENCH WAS AUG TO EXPOSE THE "FERRICRETE ZONE" & POSSIBLY A SULFIDE-RICH BEDROCK
R ØVBD. DEPTH INCREASES FROM S TO N ALONG TRENCH FROM ~0.5m TO 3.5m & CONSISTS OF SAND & GRAVEL HORIZON OVER-
R LYING GLACIAL TILL ON TOP OF WEATHERED BEDROCK (~0.5-1.0m THICK). THE TILL HORIZON DISPLAYS INTENSE LIMONITIC
R & HEMATITIC ALT. DUE TO ABUNDANT SULFIDE CLASTS WHICH HAVE IN PLACES (NORTH END OF TRENCH) CEMENTED INTO FERRICRETE.
R BEDROCK SLOPES GENTLY UPWARDS FROM S TO N.

/ 00 24 ØVBD P
L

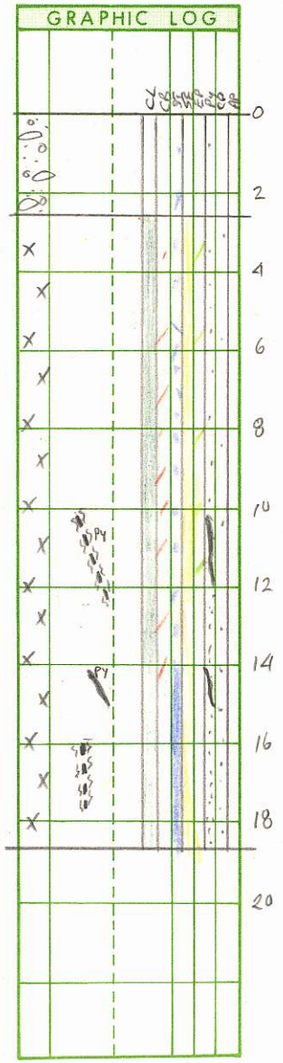
/ 24 185 QZ ΔR HB PG GI = F3 MG P FØ P2 <) P2 Δ = Δ+
L AGQZ FZ < + P1 G = G =

R DARK GREENISH-GREEN, WEAKLY FOLIATED ~~WEAKLY~~-MOD., ARTΔ QZ DIORITE
R M.G., WEAKLY FOLIATED (SUB-HORIZONTAL) ROCK CONSISTING MAINLY OF HORNB, PLAG & LESSER QZ WHICH INCREASES AMOUNT FROM STON
R PERV. CHLORITIC ALT. ~20%, LESSER SILICIFICATION & SERICITIZATION
R FRACT. & SEAMS HEALED BY QZ (CARB ENV.?) & EPIDOTE
R PY OCCUR USUALLY DISS THROUGHOUT ~2-3% BUT INCREASES IN SILICIFIED ZONES, APPEAR LOCALLY AS LARGE CLOTS & LENSES (2cm x 4cm)
R ASSOCIATED W. FAULT ZONES. CP OCCUR IN LESSER EXTENT AS DISS 1-2%
R QZ +CARB VEINING & IRREG. DISTRIB. LENSES COMMONLY IN SOME MINOR MINERALIZATION
R 6.0 : INCREASE IN QZ CONTENT & QZ-CARB VEINING
R 10.0 - 12.5 : PYRITIC FAULT GOUGE (~15%) STRIKING 060°; WALLROCK IS INTENSELY CHLORITIZED & ALSO CARRIES PY
R 14.2 - 14.5 : 2cm x 4cm MXPYRITIC ~~EX~~ LENSE HOSTED BY A HIGHLY SILICEOUS DIORITE (APPEARS TO STRIKE 090°)
R 16.0 - 17.0 : FAULT GOUGE FOLLOWING AN IRREG. PATTERN
R 14.0 - 18.5 : HIGHLY SILICEOUS DIORITE

R END OF TRENCH

ROCK TYPE | STRUCTURE | ALTERATION | MINERALIZATION

GRAPHIC LOG



Notes: End Hole with /END in columns 1-4, Free Form remarks start with R in column 1, Text in columns 28-80.

S = Alpha S O = Zero 2 = Two 1 = One 7 = Seven Ø = Alpha O Iori = Alpha I Z = Alpha Z.

P.L.K. – A.K., Feb. 88

PLACER
DOME INC.
(Geolog Form 2)

FORMAT INFORMATION ONLY — DO NOT KEYPUNCH

ROCK TYPE | STRUCTURE | ALTERATION | MINERALIZATION

GRAPHIC LOG

UNIQUE ID OF PROJECT	DRILL HOLE / TRAVERSE	SIZE OF CORE	LOGGED	BY	ASST'D.	DRILLER (S)	MONTH	YEAR	TYPE	TIME-HRS.	SURVEYED	SYSTEM	GRID AZIMUTH	PAGE	OF
IDEN6B0201 V216	TR 90-06														

DRILL COORD. SYSTEM: UNITS →	M/F	TOTAL DEPTH/LENGTH	AZM	V ANG	NORTHING	EASTING	ELEVATION
S	MT	18.5	.	.	.	.	.

	HORIZON FLAG	FROM	TO	RECOVERY	T-MOD	%A MIX	ROCK	TM-1	TM-2	QM 1	TX 1	TX 2	F_F	GRAIN Cc	%c	MAX P	R_i	B1	STRUC ID	STRIKE AZM	DIP TO RT OR PLUNGE	FILL IN COLUMN HEADINGS FOR HA/XX TYPE HEADINGS	OPEN FIELD
1	1 2 3 4	5 6 7 8 9 10	11 12 13 14 15 16	17 18 19 20	21 22	23	24 25 26 27	28 29 30 31		32 33 34	35 36 37 38		39 40 41 42				43 44 45 46	47 48	49 50	51 52 53	54 55 56	57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76	77 78 79 80
/																						
	ZONE FLAG			RQD	AGE FORM'N		ENVIR	LC LB	TM 3 HU	QM 2	TX 3	TX 4	S_R	R_N	S_H	O_C	FRACTURES S M L tot	Ri	B2	STRUC2 ID	AZM	DIP TO RT		OPEN FIELD
L																							

	1 2 3 4	5 6 7 8 9 10	11 12 13 14 15 16	17 18 19 20	21 22 23	24 25 26 27	28 29 30 31	32 33 34	35 36 37 38	39 40 41 42	43 44 45 46	47 48	49 50	51 52 53	54 55 56	57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76	77 78 79 80
	1 2 3 4	5 6 7 8 9 10	11 12 13 14 15 16	17 18 19 20	21 22 23	24 25 26 27	28 29 30 31	32 33 34	35 36 37 38	39 40 41 42	43 44 45 46	47 48	49 50	51 52 53	54 55 56	57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76	77 78 79 80
				RECOVERY	SS=Sample Serial No.			A1		A2			A3		A4		A5		A6		A7		A8		A9	
A	0 0				SAMPLE			Au		Ag			Cu		Pb		Zn		As					

	1 2 3 4	5 6 7 8 9 10	11 12 13 14 15 16	17 18 19 20	21 22 23	24 25 26 27	28 29 30 31	32 33 34	35 36 37 38	39 40 41 42	43 44 45 46	47 48	49 50	51 52 53	54 55 56	57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76	77 78 79 80
R								2.0m CHIP SAMPLES									
R		0.0	2.4					NO SAMPLE - ØVBD									
A	0 0 1	2.4	4.0					C228									
		4.0	6.0					C229									
		6.0	8.0					C230									
		8.0	10.0					C231									
		10.0	12.0					C232									
		12.0	14.0					C233									
		14.0	15.9					C234									
A	0 0 1	15.9	17.2					C235									
R								FAULT GOUGE MATERIAL									
A	0 0 1	17.2	18.4					C236									
R								STRUCTURE SAMPLES									
A	0 0 2	15.9	17.4					C237									
R								5cm WIDE FAULT GOUGE, BLUEISH-GREY CLAY STRIKING ~ 80° & TWISTING IRREGULARLY									
A	0 0 2	10.0	12.5					C240									
R								PYRITIC (~15%) FAULT GOUGE, LIMONITIC, STRIKING ~60°, SAMPLED INTERMITTENTLY OVER 2.7m									
A	0 0 2	14.2	14.5					C241									
R								~6cm PYRITIC LENSE HOSTED BY A SILICEOUS QZ DIORITE, STRIKING 90°									
R								GRAB SAMPLES									
A	0 0 3	10.5	10.5					C242									
R								SILICEOUS & CHLORITIC QZ DIORITE W. PY LENSES FROM FROM FAULT GOUGE WALL ROCK									
A	0 0 3	17.5	17.5					C243									
R								SILICEOUS QZ DIORITE W. 5-10% DISS PY									
/	END																

Notes: End Hole with /END in columns 1-4, Free Form remarks start with R in column 1, Text in columns 28-80.

S = Alpha S O = Zero 2 = Two 1 = One 7 = Seven Ø = Alpha O I or i = Alpha I Z = Alpha Z.

P.L.K. – A.K., Feb. 88

SOIL IDENT: V216 | VENTURE NAME: WINDY | SAMPLED: DAY 25 MONTH 09 YEAR 90 BY GAD | ASSTD. BY:

COMPANY | PROPERTY | IPRJ

SGRID | AZIMUTH OF +VE EAST OF

WEATHER | N. T. S. | SHEET No. of

OR PROJECT AND SUB PROJECT

GRID 000 TRUE NORTH | UTM CO-ORDINATES OF GRID ORIGIN: NORTHING . EASTING . ELEVATION .

FLAG	SAMPLE I.D. — OR — LINE	SAMPLE NO. — OR — STATION	ELEVATION	NORTH CO-ORDINATE	EAST CO-ORDINATE	LOCAL TERRAIN	SECONDARY ENVIRONMENT	FACTORS AFFECTING CONDITIONS
1	TR90-06	5.0/1.0M						
		5.0/2.0M						
		10.0/1.0M						
		10.0/2.0M						
5		10.0/3.0M						
		15.0/2.0M						
		15.0/3.0M						
		15.0/4.0M						
		19.0/0.2M						
10		19.0/1.0M						
		19.0/2.0M						
		19.0/3.0M						
		19.0/4.0M						
		19.0/5.0M						
15								
20								
25								

SITE DRAINAGE	VEGETATION	SLOPE	SLOPE DIRECTION	SAMPLE DEPTH	HORIZON SAMPLED	COLOR	% CLAY	% SILT	% SAND	% GRAVEL	% ORGANICS	MAX. PART. SIZE	% PARTICLES	COATINGS	COATINGS	ROCK FRAGMENTS TYPE 1	ROCK FRAGMENTS TYPE 2	ROCK FRAGMENTS TYPE 3	PARENT MATERIAL	% RESIDUAL
					B2	6RU3/1														
					XC3	UN		SHEAR VOLC.												
					B1	3UN5/		5/1	TILL											
					XC4	U5/5														
					XC5	UA8/2														
					XC6	A		3/3/3	→	FERCR										
					XC7	UY5/2		3/3	→	FERCR										
					XC4	UN		3/3/3	→	FERCR										
					B2	6RU		9/1												
					XC7	A		7/3												
					XC5	UR		3/3/3	→	FERCR										
					XC6	UR		3/3/3	→	FERCR										
					XC4	RU		3/3/3	→	FERCR										
					XC3	UN		— — —	→	SHEAR VOLC.										

P L A C E R D E V E L O P M E N T L T D

GEOLOG Data Management System

GEOCHK run on 90:07:23 at 21:35:45

Data from GEOLOG project windy DHLIST

User Tables for this project:

AGE table 1

Structure id table 3

```
<<   >>   BD   BN   BR   C/   D/   FO   FS   FZ   LS   QV   SC   SH   V/
VC   VE   VG   VP   VQ
```

Flag values table 4

```
/    A001 A002 A003 A004 L    R
```

Minerals table 6

```
AC   AG   AU   AX   BI   C1   CA   CB   CE   CL   CP   CU   CV   CY   E1
E2   EP   FX   GL   GR   HB   HE   HS   KF   LI   MA   MF   MG   MO   P1
P2   P3   PF   PO   PX   PY   QV   QZ   SE   SI   TA   VG
```

Qualifying materials table 7

```
AC   BI   CY   FX   HB   KF   MF   PF   PH   QZ   SI
```

Rock types table 8

```
AGLM AN/F ANAT ANLT ANQE ANXL BRXX BRXX CASE CBVN CGDR CLPH DIOR FABX FALT
FE/D FGDR FWBX GOUG IM/D LOST MCOR MF/D MGDR MONZ MSSF MZDI OVBD PPAN PPDR
QCVN QZDR QZMZ QZVN SHER SIBX STKW SYEN VEIN VEIN
```

FECR : FERRICRETE

T Mod table 9

Textures table 10

```
AG   AM   BK   BN   BX   CG   EQ   F3   F3   F5   F7   FF   FG   FO   FR
GT   KR   LM   LN   MG   MX   MX   PA   PG   PH   PP   R2   R5   R7   RW
S3   S5   S7   SC   SH   SL   SW   VF   VG   VV
```

WV : WAVY

Typifying minerals table 11

```
AC   AG   AU   AX   BI   C1   CA   CB   CE   CL   CP   CU   CV   CY   E1
E2   EP   FX   GL   GR   HB   HE   HS   KF   LI   MA   MF   MG   MO   P1
P2   P3   PF   PO   PX   PY   QV   QZ   SE   SI   TA   VG
```

Standard GEOLOG Scales as defined in GEOCHK

SCALE	VALUES
12 B	1 2 3 4 5 6 7 8 9 A
13 C	$ A B G L M N O P Q R T U V W Y
14 Int Type	A D P R
15 F	0 1 2 3 4 5 6 7 8 9 X
16 G	( ) * + - . / 0 1 2 3 4 5 6 7 8 9 = ? X
17 How	# $ * + , . 0 1 2 3 4 5 6 7 8 9 : < > A B C D E F G H I J K L M N O P Q R S T U V W X Y Z [ ]
18 L	$ 1 2 3 4 5 6 7 8 9 A B G L M N O P Q R T U V W X Y
19 N	0 1 2 3 4 5 6 7 8 9 X
20 OC	C E I O
21 Q	A B E F H L M N O P T V X
22 S	0 1 2 3 4 5 6 7 8 9 A B C D E F G H I J K L M N O P Q R S T U X
23 Shape	0 1 2 3 4 5 6 7 8 9 B C E F L M P X
24 T	0 1 2 3 4 5 6 7 8 9
25 Tops	B D T U

1
0International Geosystems Corporation
Geoform Error Checking Processor
Version 1.0 Univac 1100/80 April 1982

Start of drill-hole DDH90-1 in ddh90-1.glg (298 lines)

SYNTAX Check:
------ -----
GLE172 Missing entry type for upper tier line (C47)
GLE119 Entry not in table 3 (C49-50)
GLE118 Entry not in scale 16 (C58)
Error(s) listed above are at line 29

```
/     133   424        CLPHHBPFMF F7S5          FOO8O   PS<3V*  D)
                                              E E       E
12345678901234567890123456789012345678901234567890123456789012345678901234567890
```

PLACER DOME INC. GEOLOG DRILLHOLE HEADER FORM

DRILLHOLE HEADER

KEY	FLAG	FORMAT VERSION	SPEC	UNIQUE ID OF PROJECT OR SUB-PROJECT	DRILL HOLE / TRAVERSE PRE-FIX	TYPE	NUMBER	SIZE OF CORE OR HOLE	GEOLOGGED MONTH	BY	ASST'D BY	DRILLED DRILLER (S)	MONTH	YR.	RIG TYPE	DRILLING TIME-HRS.	SURVEYED BY	CO-ORD SYSTEM	GRID AZIMUTH	PAGE	OF
IDEN		68020	1	V216	TR	90-	01		17SEP90	MN		HLLGS	EP	90	240		MD	GRID	0.0	01	5

KEY	COMPANY NAME	PROPERTY or PROJECT or SUB-PROJECT NAME
IPRJ	PLACER DOME INC - KAMLOOPS	WINDY

KEY	TURN'G PT. 000=Collar	FROM	TO	MT or FT	TOTAL DEPTH / LENGTH	AZM	CLOCKW'S FR TRUE N.	V-ANG.	NEG. IF DOWN	NORTHING	NEG. IF SOUTH	EASTING	NEG. IF WEST	ELEVATION	NEG. IF SUB-SEA
S000		0.0	140	MT	55.0	86.0		3.0		10420.0		8646.0		970.0	

Drillhole coordinate system units.

CARDS

See Note 4 → TO DEFINE HOW AND AMOUNT FIELDS OF ALTERATION AND MINERAL SUITES

	RECOVERY	T-MOD	% MIX	ROCK	TM 1	TM 2	QM 1	TX 1	TX 2	F F	GRAIN CC %C MXP	R1	B1	STRUC I.D.	STRIKE AZM	DIP TO RT OR PLUNGE	Fill out OPEN FIELD
/NAM																	CL CB SI KF CY PY CP AP GL

	RQD	AGE FORM'N	ENVIR.	LC TM 3 COLOUR	QM 2	TX 3	TX 4	S	R	N	S	O/C	FRACTURES SIMIL for	R1	B2	STRU. 2 I.D.	AZM	DIP TO RT	OPEN FIELD
LNAM																			EP SE HE LI MA PL

ILL IN COLUMN HEADINGS USED if desired

	UNIT OF LENGTH	UNIT OF RECOVERY	UNIT OF RQD	LCTM or LB Hu
/SCL	MT.2	.	.	
LSCL		.	.	ACTM

EXTRA DOWNHOLE SURVEY CARDS CROSS OUT IF NOT REQ'D.

FILL OUT IF REQUIRED — CROSS OUT IF

	TURN'G PT 000=Collar	FROM	TO	TOTAL DEPTH / LENGTH	AZM	CLOCKWISE FR. TRUE N.	V-ANG	NEG. IF DOWN
S001		140	250	55.0	110.0		4.0	
S002		250	550	55.0	116.0		-3.0	
S003				.	.		.	
S004				.	.		.	
S005				.	.		.	
S006				.	.		.	

ROCK SAMPLES — LAB PROJECT

C101-C106	ET-607
C107-C112	ET-608
C113-C118	ET-609
C119-C124	ET-610
C125-C130	ET-611
C131-C135	ET-613

SOIL SAMPLES — Lab Project

TR 90-01 (17) — ET-645

EXAMPLE OF ASSAY FILE DEFINITION CROSS OUT IF NOT REQ'D.

A001	Assay File No. (Typically 1.)
AUMM	SAMPLE Au Ag Cu Ab Zn As
ALAB	ECO-TECH LABS
ATYP	CHIP
AMTH	WET GEOCHEM A.A.

ASSAY FIELD NAMES SEE NOTE 2:

ASSAY FILE DESCRIPTION CARDS ARE OPTIONAL — CROSS OUT IF NOT REQUIRED OR REPLACED BY REMARKS

SAMPLE ASSAY RECORDS

	FROM	TO	RECOVERY	55=Sample Serial No.	A1	A2	A3	A4	A5	A6
A002				STRUCTURE SAMPLES						
A003				GRAB SAMPLES						
A00										
A00										

Assay File Definition Number, Typically A001.

Notes:

1. - Do not change /NAM, LNAM, /SCL, LSCL, or AUMM card definitions durin a project. Blanks may be changed hower.
2. - On AUMM card, right adjust names so that R.H. 4 letters make sense. They will be "stats" header names.
3. - Units of distance on 5000 card are for survey coordinates, those on /SCL card are for downhole distances.
4. - To define XX type field put XX in upper tier, lower tier then becomes corresponding How and amount field.
5. - If additional "S" or "A" cards are required use another header form and cross out unused portions or enter "S" or "A" cards on keypunched portion on Form 2.

P.L.K. - A.K. - Feb. 88

PLACER
DOME INC.

(Geolog Form 2)

FORMAT INFORMATION ONLY — DO NOT KEYPUNCH

	UNIQUE ID OF PROJECT	DRILL HOLE / TRAVERSE	SIZE OF CORE	LOGGED	BY	ASST'D.	DRILLER (S)	MONTH	YEAR	TYPE	TIME-HRS.	SURVEYED	SYSTEM	GRID AZIMUTH	PAGE	OF
I	DEN6B0201	V216	TR90-101		MA										2	5
S	DRILL COORD. SYSTEM UNITS → M/F: M T	TOTAL DEPTH/LENGTH: 55.0	AZM: .	V ANG: .						NORTHING: .		EASTING: .		ELEVATION: .		

	HORIZON FLAG	FROM	TO	RECOVERY	T-MOD	% MIX	ROCK	TM-1	TM-2	QM 1	TX 1	TX 2	F_f	GRAIN c_c	% $_{rock}$	MAP	R_i	B1	STRUC ID	STRIKE AZM	DIP TO RT OR PLUNGE	FILL IN COLUMN HEADINGS FOR HA/XX TYPE HEADINGS	OPEN FIELD
1	1 2 3 4	5 6 7 8 9 10	11 12 13 14 15 16	17 18 19 20	21 22 23		24 25 26 27	28 29 30 31		32 33 34	35 36 37 38		39 40 41 42				43 44 45 46	47 48	49 50	51 52 53	54 55 56	57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76	77 78 79 80
/																						CL CB SI KF CY PY CP AP GL	
	ZONE FLAG			RQD	AGE FORM'N		ENVIR	LC / LB	TM 3 / HU	QM 2	TX 3	TX 4	S_R	R_N	S_H	O_C	FRACTURES S M L tot	Ri	B2	STRUC2 ID	AZM	DIP TO RT		OPEN FIELD
L																						EP SE HE LI MA PL	

	1 2 3 4	5 6 7 8 9 10	11 12 13 14 15 16	17 18 19 20	21 22 23	24 25 26 27	28 29 30 31	32 33 34	35 36 37 38	39 40 41 42	43 44 45 46	47 48	49 50	51 52 53	54 55 56	57 58 59 60	61 62 63 64	65 66 67 68	69 70	71 72 73 74	75 76	77 78 79 80
				RECOVERY	SS = Sample Serial No.	A1		A2		A3		A4		A5		A6		A7		A8		A9
A	0 0																					

ROCK TYPE | STRUCTURE FRACTURES | ALTERATION | MINERALIZATION

GRAPHIC LOG



R THIS TRENCH WAS EXCAVATED TO TEST AN Au-Cu-As SOIL GEOCHEM ANOMALY
R OVBN DEPTH IS 1.0-1.3m CONSISTING OF 0.7m B-HORIZON OVERLYING 0.5m SANDY-CLAY HORIZON OVERLYING 0.2m
R SANDY-GRAVEL (ALUVIAL) HORIZON. THICKNESS OF THESE HORIZONS IS HIGHLY VARIABLE
R WEATHERED BEDROCK CAN REACH A DEPTH OF 0.4m & DISPLAY INTENSE LOCAL LIMONITIC STAINING
R BEDROCK SURFACE IS GENTLY ROLLING & OCURS AT BASE OF SLOPE AT CREEK LEVEL. THERE IS MODERATE WATER SEEPAGE
R SANDY-GRAVEL HORIZON PINCHES OUT @ 13.0m & CLAY HORIZ. PINCHES OUT @ 25.0m, REMAINDER OF TRENCH DISPLAY PREDOMINANTLY CLAYISH TILL

L 6.0 12.0 AN/F HB PF AG F5 FF P FØ010 P3 P2 < 1 D=D+ DC
R DARK GREYISH-GREEN, QZ FLOODED MOD. FOLIATED, INTENSELY ALT'D ANDESITE
R MATRIX APPEARS FG. DARK GREEN (GREYER WHERE MORE SILICEOUS) CONSISTING OF HORNB & PLAG.
R FOLIATION IS MODERATE & APPEARS TO BE STRIKING APPROX. 020°
R ALT. IS INTENSE & CONSISTS OF CHLORITIC ALT. (~30% PERV.) & SILICA FLOODING IN THE FORM OF PERV. LENSES,
R FRACT. FILLING & VEINLETS (COMMONLY HOSTING CHLORITIC FRAGS. (UP TO 30%.)
R MINERALIZATION OCCURS AS DISS PY (UP TO 10% LOCALLY) & DISS. SLOTS OF CP (UP TO 3% LOCALLY) & LESSER (<1%)
R DISS GL? PY & CP APPEAR ASSOC. W. INCREASED SILICIFICATION

/ 12.0 14.0 PP AN HB PF 3G PP F3 5 3 P FØ020 P3 < + P1 < C D·
L DARK GREEN, WEAKLY FOLIATED, HORNB PORPHYRITIC ANDESITE FLOW
R 3-5mm SUB-ROUNDED HORNB. PHENOS (~15%) IN A FINE GR'D ANDESITIC MATRIX
R WEAK FOLIATION STRIKING 020° MOD. FRACT'G W. JOINT SET @ 100° & 20°
R MOD. CHLORITIC ALT. & WEAKER SILIC.
R MINOR DISS PY

/ 14.0 25.0 AN/F HB PF AG QZ F3 FF P FØ020 P2 P3 < 1 D+DC
L DARK GREYISH-GREEN, FAIRLY MASSIVE, WEAKLY FOLIATED, SILICEOUS ALT'D ANDESITIC FLOW
R GRAINY TEXT. POSS. DUE TO QZ FLOODING, WEAK FOLIATION STRIKING 030° & DIPPING GENTLY WEAKLY NW.
R ALT. IS INTENSE & APPEARS TO OBLITERATE ORIGINAL TEXT. CHLOR. ALT. IS PERV. & FRAG. FILLING (~20%), SILICIFICATION IS ALSO
R PERV. (~30%)
R MINERALIZATION OCCURS AS DISS & WISPS OF PY (~2-3%) & TRACES OF CP

/ 25.0 30.0 CL PI H CL HB 3G PF SC WV 7 S6 P SC057Ø30P7 D·
L VERY DARK GREEN, MOD. FRACT'D CHLORITIC SCHIST
R

Notes: End Hole with /END in columns 1-4, Free Form remarks start with R in column 1, Text in columns 28-80.

S = Alpha S O = Zero 2 = Two 1 = One 7 = Seven Ø = Alpha O I or i = Alpha I Z = Alpha Z.

P.L.K. – A.K., Feb. 88

PLACER
DOME INC.
(Geolog Form 2)

FORMAT INFORMATION ONLY — DO NOT KEYPUNCH

UNIQUE ID OF PROJECT	DRILL HOLE / TRAVERSE	SIZE OF CORE	LOGGED BY	ASST'D.	DRILLER (S)	MONTH	YEAR	TYPE	TIME-HRS.	SURVEYED	SYSTEM	GRID AZIMUTH	PAGE	OF
IDEN6B0201	V-216	TR90-01	MD										3	5

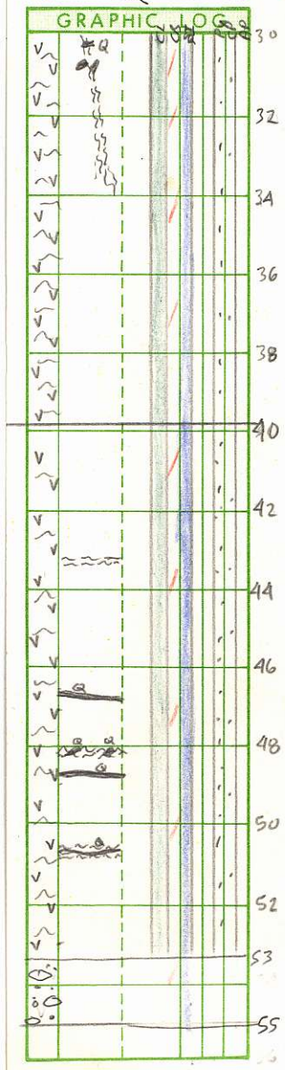
DRILL COORD. SYSTEM UNITS →	M/F	TOTAL DEPTH/LENGTH	AZM	V ANG	NORTHING	EASTING	ELEVATION
S	MT	55.0	.	.	.	.	.

HORIZON FLAG	FROM	TO	RECOVERY	T-MOD %MIX	ROCK	TM-1	TM-2	QM 1	TX 1	TX 2	F_F GRAIN Cc I %c/bk/p	R_i B1	STRUC I.D	STRIKE AZM	DIP TO RT OR PLUNGE	FILL IN COLUMN HEADINGS FOR HA/XX TYPE HEADINGS	OPEN FIELD
1 2 3 4	5 6 7 8 9 10	11 12 13 14 15 16	17 18 19 20	21 22 23	24 25 26 27	28 29 30 31	32 33 34	35 36 37 38	39 40 41 42	43 44 45 46 47 48	49 50	51 52 53	54 55 56	57 58 59 60 61 62 63 64 65 66 67 68 69 70	71 72 73 74 75 76	77 78 79 80
/																CL CB SI KF CY PY CP AP GL	
ZONE FLAG	RQD	AGE FORM'N	ENVIR	LC LB	TM3 HU	QM 2	TX3	TX4	S_R R_N S_H O_C	FRACTURES S M L tot	Ri B2	STRUC2 I.D	AZM	DIP TO RT		EP SE HE LI MA PL	OPEN FIELD
L																	

1 2 3 4	5 6 7 8 9 10	11 12 13 14 15 16	17 18 19 20	21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
A	0 0		RECOVERY	SS=Sample Serial No. A1 A2 A3 A4 A5 A6 A7 A8 A9

GRAPHIC LOG

ROCK TYPE | STRUCTURE FRACTURES | ALTERATION | MINERALIZATION



1 2 3 4	5 6 7 8 9 10	11 12 13 14 15 16	17 18 19 20	21 22 23	24 25 26 27	28 29 30 31	32 33 34	35 36 37 38	39 40 41 42	43 44 45 46 47 48	49 50	51 52 53	54 55 56	57 58 59 60 61 62 63 64 65 66 67 68 69 70	71 72 73 74 75 76	77 78 79 80
/		30.0		39.5	AN/F	HB	PF	GI	F7S3		P	FØ10	15	040	P2<)	P2	D+<)
L					AG	QZ		AG	PP	756		FZ095				<)	
R					GREYISH-GREEN, STRONGLY FOLIATED ANDI MOD ALT'D ANDESITIC FLOW.												
R					OTHER TEXT SHOW WEAK PORPH. PHENOS OF HORNB & QZ EYES & LENSES PARALLEL TO FOLIATION.												
R					FOLIATION IS STRONG & TRENDS 010-025° W, ~040° DIP NW. LOCALIZED FAULT GOUGE STRIKING ~095°												
R					QZ-CARB VEINING & LENSES OCCUR LOCALLY & HOST CHLORITIC FRAGS, LIMONITIC ALONG FRACT., OCCASIONALLY HOSTING PY & CP IN QZ												
R					MOD-STRONG FRACT'G W. JOINT SET @ 73° & 10°												
R					ALT. CONSISTS OF WEAK PERV. CHLORITE & WEAK PERV. SILICIFICATION, LOCALLY MORE MOD.												
R					30.0-33.5: 40 cm WIDE FAULT GOUGE W. LOCALIZED QZ INJECTIONS, RUSTY & GREENISH-BLUE CLAY												
R					MINERALIZATION OCCURS AS ~2-3% DISS & WISPS OF PY & LESSER <1% CP. APPEARS ASSOC W. INCREASED SILICIFICATION & QZ-CARB VEINING												
R					35.0-39.5: INCREASED SILICIFICATION & QZ-CARB ~~FLOOD~~ INJECTIONS W. ASSOC. DISS PY-CP												
/		39.5		53.0	AN/F	HB	PF		RWF5		P	VQ035		P1<) P3		D+<)	D)
L					AG	QZ			V.V PP	756		FZ040				<+	
R					LIGHTER GREYISH-GAEEN SILICEOUS, MOD FOLIATED, WEAKLY PORPH. VEINED & FAULTED ANDESITIC FLOW												
R					INTENSE ALT. HAS PARTIALLY OBLITERATED ORIGINAL TEXT. BUT HORNB. PHENOS STILL VISIBLE & OCCURS ELONGATED PARALLEL TO FOLIA												
R					VERY SILICEOUS ROCK, FOLIATION IS MOD & TRENDS APPROX. 020°, VERY SUBTLE CARB FRACT. FILLING												
R					INCREASED QZ VEINING (UP TO 26cm WIDE) & FAULT GOUGING (UP TO 15cm WIDE)												
R					QZ VEINS APPEAR BARREN OF MINERALIZATION & OCCUR AS MILKY WHITE & VERY BRITTLE												
R					FAULT GOUGES ARE INTENSELY CLAY ALT'D & HOST FINE DISS SULFIDES												
R					MINERALIZATION OCCURS AS DISS & WISPS OF PY (~2-3%) & LESSER (<1%) CP GALENA ALSO OCCURS AS <1% DISS ~~IN FRACTURES~~ GRAINS												
R					MOD. FRACT'G W. JOINT SET @ 105° & 200°												
R					46.5-47.0: 15-20cm WIDE QZ VEIN STRIKING 50°, DIPPING 50° NW, MILKY WHITE, BRITTLE, NO MINERALIZATION												
R					48.0-48.2: 15cm FAULT GOUGE W. QZ VEIN MATERIAL STRIKING 30°, DIPPING 45° NW												
R					48.6-48.7: 15cm QZ VEIN STRIKING 35°, NO MIN.												
R					50.6-50.8: 10-15cm FAULT GOUGE HOSTING 2cm QZ VEIN, STRIKING 30°, DIPPING 45° NW												
R					43.3-43.5: 10cm FAULT GOUGE												
/		53.0		55.0	ØVBN						P						
L																	
R					END ØF TRENCH												

Notes: End Hole with /END in columns 1-4, Free Form remarks start with R in column 1, Text in columns 28-80.

S = Alpha S O = Zero 2 = Two 1 = One 7 = Seven Ø = Alpha O I or i = Alpha I Z = Alpha Z.

P.L.K. – A.K., Feb. 88

PLACER
DOME INC.
(Geolog Form 2)

ROCK TYPE | STRUCTURE | ALTERATION | MINERALIZATION | DO NOT KEYPUNCH | FORMAT INFORMATION ONLY

UNIQUE ID OF PROJECT	DRILL HOLE / TRAVERSE	SIZE OF CORE	LOGGED	BY	ASST'D.	DRILLER (S)	MONTH	YEAR	TYPE	TIME-HRS.	SURVEYED	SYSTEM	GRID AZIMUTH	PAGE	OF
IDEN6B0201 V216	TR 90 -01													4	5

DRILL COORD. SYSTEM UNITS →	M/F	TOTAL DEPTH/LENGTH	AZM	V ANG	NORTHING	EASTING	ELEVATION
S	MT	55.0	.	.	.	.	.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---

PLACER
DOME INC.
(Geolog Form 2)

FORMAT INFORMATION ONLY — DO NOT KEYPUNCH

UNIQUE ID OF PROJECT	DRILL HOLE / TRAVERSE	SIZE OF CORE	LOGGED	BY	ASST'D.	DRILLER (S)	MONTH	YEAR	TYPE	TIME-HRS.	SURVEYED	SYSTEM	GRID AZIMUTH	PAGE	OF
IDEN6B0201 V216	TR90-01													5	5

DRILL COORD. SYSTEM UNITS →	M/F	TOTAL DEPTH/LENGTH	AZM	V ANG	NORTHING	EASTING	ELEVATION
S	MT	55.0	.	.	.	.	.

	HORIZON FLAG	FROM	TO	RECOVERY	T-MOD % MIX	ROCK	TM-1	TM-2	QM 1	TX 1	TX 2	F_F	GRAIN c_c	% chalc P	R_i	B1	STRUC I.D	STRIKE AZM	DIP TO RT OR PLUNGE	FILL IN COLUMN HEADINGS FOR HA/XX TYPE HEADINGS	OPEN FIELD
1	1 2 3 4	5 6 7 8 9 10	11 12 13 14 15 16	17 18 19 20	21 22 23	24 25 26 27	28 29 30 31	32 33 34	35 36 37 38	39 40 41 42	43 44 45 46	47 48	49 50	51 52 53	54 55 56	57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76	77 78 79 80
/																					
	ZONE FLAG			RQD	AGE FORM'N	ENVIR	LC LB	TM3 HU	QM 2	TX3	TX4	S_R R_N S_H O_C	FRACTURES S M L tot		Ri	B2	STRUC2 I.D	AZM	DIP TO RT		OPEN FIELD
L																					

	RECOVERY	SS = Sample Serial No.	A1	A2	A3	A4	A5	A6	A7	A8	A9
A00		SAMPLE	AU1	AG1	CU1	PB1	ZN1	AS1			

R			A002 (CON'D)	
A002	48.0	48.2	C130	
R			15 cm FAULT GOUGE W. QZ VEIN MATERIAL, STRIKING 30° & DIPPING 45° NW	
A002	48.6	48.7	C131	
R			15 cm QZ VEIN STRIKING 35°, NO MIN.	
A002	50.6	50.8	C132	
R			10-15 cm FAULT GOUGE HOSTING 2cm QZ VEIN, STRIKING 30° & DIPPING 45° NW	
A002	43.3	43.5	C133	
R			10 cm FAULT GOUGE	
R			GRAB SAMPLES	
A003	65		C134	
R			QZ FLOODED ALT'D VOLC. HOSTING BLACK CHLORITIC FRAGS W. ~10% FINE DISS PY & 1-3% CLOTS OF CP	
A003	90		C135	
R			SAME AS ABOVE BUT CONTAINING LESSER PY & CP	
/END				

GRAPHIC LOG

ROCK TYPE | STRUCTURE | ALTERATION | MINERALIZATION

Notes: End Hole with /END in columns 1-4, Free Form remarks start with R in column 1, Text in columns 28-80.

S = Alpha S O = Zero 2 = Two 1 = One 7 = Seven Ø = Alpha O I or i = Alpha I Ƶ = Alpha Z.

P.L.K. — A.K., Feb. 88

SOIL

IDENO1 | VENTURE NUMBER: V216 | VENTURE NAME: WINDY | SAMPLED: DAY 18 MONTH 09 YEAR 90 BY GAD | ASSTD. BY

COMPANY | PROPERTY

IPRJ

SOIL PROFILES ; TR 90-01

AZIMUTH OF +VE EAST OF

SGRID

WEATHER | N. T. S. | SHEET No. of

OR PROJECT AND SUB PROJECT: V216 WINDY

GRID 000 TRUE NORTH

UTM CO-ORDINATES OF GRID ORIGIN: NORTHING . EASTING . ELEVATION .

FLAG	SAMPLE I.D. OR LINE	SAMPLE NO. OR STATION	ELEVATION	NORTH CO-ORDINATE	EAST CO-ORDINATE	LOCAL TERRAIN	SECONDARY ENVIRONMENT	FACTORS AFFECTING CONDITIONS	SITE DRAINAGE	VEGETATION	SLOPE	SLOPE DIRECTION	SAMPLE DEPTH	HORIZON SAMPLED	COLOR	% CLAY	% SILT	% SAND	% GRAVEL	% ORGANICS	MAX. PART. SIZE	% PARTICLES	COATINGS	COATINGS	ROCK FRAGMENTS TYPE 1	ROCK FRAGMENTS TYPE 2	ROCK FRAGMENTS TYPE 3	PARENT MATERIAL	% RESIDUAL
	TR 90-01	0.0M A											30	B2	5U	7	3												
		0.0 B											70	B2	5U	13	7												
		0.0 C											100	B2	6RU	15	5												
		10.0 A											30	B2	2N	7	3												
		10.0 B											70	B2	6U	16	4												
		10.0 C											100	B2	5RU	15	5												
		20.0 A											20	B1	8AW	9	1												
		20.0 B											60	B2	5U	4	33	33											
		20.0 C											80	B2		33	33	1											
		30.0 A											20	B1	8AW	9	1												
		30.0 B											70	B2	5U	6	3	1											
		30.0 C											110	B2	4RU	5	2	3											
		40.0 A											30	B1	8AW	9	1												
		40.0 B											70	B2	5RU	4	5	1											
		40.0 C											110	B2	4RU	2	3	5											
		50.0 A											30	B1	8AW	9	1												
		50.0 B											90	B2	5RU	4	5	1											
	TR90-01	50.0 C											130	B2	4RU	2	3	5											

PLACER DOME INC. GEOLOG DRILLHOLE HEADER FORM

KEY	FLAG	FORMAT VERSION	SPEC	UNIQUE ID OF PROJECT OR SUB-PROJECT	DRILL HOLE / TRAVERSE PRE-FIX	TYPE	NUMBER	SIZE OF CORE OR HOLE	GEOLOGGED MONTH	BY	ASST'D BY	DRILLED DRILLER(S)	MONTH	YR.	RIG TYPE	DRILLING TIME-HRS	SURVEYED BY	CO-ORD SYSTEM	GRID AZIMUTH		PAGE	OF
I	DEN	6B0201		V216	TR	90	-02		20SEP	90	MD	HLLGS	EP	90	240		MA	GRD	0·6		01	

	COMPANY NAME	PROPERTY or PROJECT or SUB-PROJECT NAME
IPRJ	PLACER DOME INC-KAMLOOPS	WINDY

DRILLHOLE HEADER

TURN'G PT. 000=Collar	FROM	TO	MT or FT	TOTAL DEPTH / LENGTH	AZM	CLOCKW'S FR. TRUE N.	V-ANG.	NEG. IF DOWN	NORTHING	NEG. IF SOUTH	EASTING	NEG. IF WEST	ELEVATION	NEG. IF SUB-SEA
S000	0.0	260	MT	74·5	86·0		0·0		10420·0		8622·0		978·0	

FT. ← Drillhole coordinate system units.

CARDS

	RECOVERY	T-MOD	% MIX	ROCK	TM1	TM2	QM1	TX1	TX2	F	F	GRAIN	C	%	C	MXP	R1	B1	STRUC. ID	STRIKE AZM	DIP TO RT OR PLUNGE
/NAM																					

See Note → TO DEFINE HOW AND AMOUNT FIELDS OF ALTERATION AND MINERAL SUITES

	CL	CB	SI	KF	CY	PY	CP	AP	GL

Fill out OPEN FIELD

FILL OUT

	RQD	AGE FORM'N	ENVIR.	LC COLOUR	TM3 COLOUR	QM2	TX3	TX4	S	R	N	O/C	FRACTURES SIMIL	tot	R1	B2	STRU. 2 ID.
LNAM																	

OPEN FIELD USED if desired

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 71 72 73 74 75 76 77 78 79 80

ONCE PER HOLE

	UNIT OF LENGTH	UNIT OF RECOVERY	UNIT OF RQD	LCTM or LB Hu
/SCL	MT·2			
LSCL				LCTM

EXTRA DOWNHOLE SURVEY CARDS CROSS OUT IF NOT REQ'D.

FILL OUT IF REQUIRED — CROSS OUT IF NOT REQUIRED

TURN'G PT 000=Collar	FROM	TO	TOTAL DEPTH / LENGTH	AZM	CLOCKWISE FR. TRUE N.	V-ANG	NEG. IF DOWN
S001	260	420	74·5	94·0		15·0	
S002	420	450	74·5	94·0		90·0	
S003	450	570	74·5	94·0		4·0	
S004	570	745	74·5	86·0		10·0	
S005							
S006							

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 71 72 73 74 75 76 77 78 79 80

Sampler	Lab Project #
C136-C141	ET-614
C142-C147	ET-615
C148-C153	ET-616
C154-C160	ET-617
C161-C166	ET-624
C167-C173	ET-625
C174-C180	ET-626

Soil Profile Sampler	Lab Project
TR90-02(24)	ET-645

EXAMPLE OF ASSAY FILE DEFINITION CROSS OUT IF NOT REQ'D.

A001	← Assay File No. (Typically 1.)	
AUMM	← ASSAY FIELD NAMES SEE NOTE 2:	
ALAB		
ATYP		
AMTH		

ASSAY FILE DESCRIPTION CARDS ARE OPTIONAL — CROSS OUT IF NOT REQUIRED OR REPLACED BY REMARKS

SAMPLE ASSAY RECORDS

	FROM	TO	RECOVERY	SS=Sample Serial No.	A1	A2	A3	A4	A5	A9
A002										
A00										
A00										
A00										

← Assay File Definition Number, Typically A001.

Notes:

1. - Do not change /NAM, LNAM, /SCL, LSCL, or AUMM card definitions durin a project. Blanks may be changed hower.
2. - On AUMM card, right adjust names so that R.H. 4 letters make sense. They will be "stats" header names.
3. - Units of distance on S000 card are for survey coordinates, those on /SCL card are for downhole distances.
4. - To define XX type field put XX in upper tier, lower tier then becomes corresponding How and amount field.
5. - If additional "S" or "A" cards are required use another header f or enter "S" or "A" cards on keypunched portion on Form 2.

P.L.K. - A.K. - Feb. 88

PLACER
DOME INC.
(Geolog Form 2)

FORMAT INFORMATION ONLY — DO NOT KEYPUNCH

UNIQUE ID OF PROJECT	DRILL HOLE / TRAVERSE	SIZE OF CORE	LOGGED	BY	ASST'D. DRILLER (S)	MONTH	YEAR	TYPE	TIME-HRS.	SURVEYED	SYSTEM	GRID AZIMUTH	PAGE OF
IDEN6B0201V216	TR90-02												

DRILL COORD. SYSTEM UNITS →	M/F	TOTAL DEPTH/LENGTH	AZM	V ANG	NORTHING	EASTING	ELEVATION
S	mT	74.5	.	.	.	.	.

	HORIZON FLAG	FROM	TO	RECOVERY	T-MOD	% MIX	ROCK	TM-1	TM-2	QM 1	TX 1	TX 2	F	GRAIN Fcc	% CHLKFP	R	BI	STRUC I.D	STRIKE AZM	DIP TO RT OR PLUNGE	FILL IN COLUMN HEADINGS FOR HA/XX TYPE HEADINGS	OPEN FIELD
1	1 2 3 4	5 6 7 8 9 10	11 12 13 14 15 16	17 18 19 20	21 22 23	24 25 26 27	28 29 30 31	32 33 34	35 36 37 38	39 40 41 42	43 44 45 46	47 48	49 50	51 52 53	54 55 56	57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76	77 78 79 80
/																CLCBSIKFCYPYCPAPGL	
	ZONE FLAG			RQD	AGE FORM'N	ENVIR	LC LB	TM 3 HU	QM 2	TX 3	TX 4	SR	RN	SH	%	FRACTURES S M L tot	Ri	B2	STRUC2 I.D	AZM	DIP TO RT		OPEN FIELD
L																EPSEHELIMAPL	

	1 2 3 4	5 6 7 8 9 10	11 12 13 14 15 16	17 18 19 20	21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
				RECOVERY	SS = Sample Serial No. A1 A2 A3 A4 A5 A6 A7 A8 A9
A	0 0				

GRAPHIC LOG — ROCK TYPE | STRUCTURE FRACTURES | ALTERATION | MINERALIZATION

0 3 6 9 12 15 18 21 24 27 30 33 36 39 42

R THIS TRENCH WAS EXCAVATED TO TEST A AU+CU-AS SOIL GEOCHEM ANOMALY
R OVBN DEPTH VARIES FROM 1.8 @ THE WESTERN END TO 5.0M + @ THE EASTERN END
R OVBN CONSISTS OF ~1.4M OF TILL OVERLYING 0.7M OF FLUVIAL DEPOSITS (VARVED) CLAYS & SANDY GRAVEL) WHICH PINCH
R OUT ~@ 16.0M, WEATHERED BEDROCK DEPTH (EXPOSED) VARIES FROM 20cm TO OVER 2.5M & DISPLAYS INTENSE LIMONITIC
R STAINING & IS VERY FRACTURED. WHERE BEDROCK BEGINS TO SLOPE UPWARDS, ROCK BECOMES MORE SILICEOUS & TRENCH
R EXPOSES A FERRICRETE (VERY LIMONITIC & HARD) ZONE, ~2m WIDE

/ 00 120 AN/FHBPF FSVV P FØ1020? P3<) P1 D+D))
L 4GQZ SC 7 66 C=<1

R DARK GREEN, MOD. FOLIATED SUB-HORIZONTAL LYING ALT'D ANDESITE (FLOW?)
R FOLIATION APPEARS FLAT LYING, DIPPING GENTLY SE
R QZ/CARB LOADING OCCURS AS VEINLETS & LENSES & SMALL NODULES, PARALLEL TO FOLIATION
R CHLORITIC ALT. IS PERV. & OCCURS OCCASIONALLY MORE INTENSE LOCALLY, SILICIFICATION IS LESSER BUT PERV. &
R LIMONITIC & HEM STAINING OCCUR ALONG FRACT & FOLIATION PLANES INCREASES EASTERLY DIRECT.
R FRACT'G IS MOD. W. JOINT SET @ 100° & 20°
R PY OCCURS AS ~3-4% DISS & 1-2% F.F., CP OCCUR AS DISS & CLOTS 1-2% MINERALIZATION APPEARS TO INCREASE W. SILICIFICATION
R 3.0-4.5M: CHLORITIC SCHIST ZONE W. INCREASED QZ/CARB VEINING, MINOR SULFIDES

/ 120 260 AN/FHBPF FSRW P FØ1034020P2<)P3 D+D)
L AGQZ VVFZ S 44

R GREYISH-GREEN, MOD. FOLIATED, SILICEOUS ALT'D ANDESITIC FLOW
R SIMILAR TO PREVIOUS ROCK UNIT BUT W. INCREASED SILICIFICATION, MINERALIZATION & QZ/(CARB) VEINING
R PY IS DOMINANT & OCCURS AS FINE DISS 3% & LESSER AS F.F. ~2%
R CP OCCUR AS DISS 1%
R FOLIATION IS MOD. STRIKING 034° & DIPPING 025° SE
R @ 16.0-18.0M: ~10 cm FAULT GOUGE, GREYISH BLUE CLAY, STRIKING 197° ALONG N. TRENCH WALL (OR 7° TO C.A.)
R → MOD HIGH FRACT'G W. JOINT SET @ 90° & 25°
R 21.0-26.0: QZ-(CARB) LENSES & VEINING INCREASES, OCCASIONALLY HOSTING CHLORITIC FRAGS W. ASSOC. INCREASE IN PY CONTENT

/ 260 420 AN/FAB PF RWFS P FZ095070P1<)P4 (G)+D=!D))
L SAQZ FZVV S 55 YQ038030 C1<1Ø)

R MEDIUM GRAY, MOD FOLIATED, HIGHLY SILICEOUS ALT'D ANDESITIC FLOW
R SIMILAR TO PREVIOUS INTERVALS BUT DISPLAYING STRONG SILICIFICATION, INCREASE IN FAULT GOUGE, QZ (CARB) VEININGS &
R MINERALIZATION. INTENSE ALT. OFTEN OBLITERATES ORIGINAL TEXT. TEXT OCCASIONALLY APPEARS GRAINY
R QZ(CARB) VEINS 10-15cm THICK APPEAR ALONG TRENCH WALLS & ARE PARALLEL TO SUB-HORIZONTAL FOLIATION
R COLOUR IS MILKY WHITE & TEXT BRITTLE, DO NOT APPEAR MINERALIZED
R FAULT GOUGES APPEAR TO BE TRENDING ALONG 090-095° FRACTURES & DISPLAY INTENSE CLAY (BLUEISH-GREY) ALT.
R W. NO VISIBLE SULFIDES BUT OCCASIONAL QZ VEIN MATERIAL
R HEM & LIMONITE COATINGS & STAININGS ARE MORE ABUNDANT PROBABLY DUE TO HIGHER SULFIDE CONTENT

Notes: End Hole with /END in columns 1-4, Free Form remarks start with R in column 1, Text in columns 28-80.

S = Alpha S O = Zero 2 = Two 1 = One 7 = Seven Ø = Alpha O I or i = Alpha I Z = Alpha Z.

P.L.K. – A.K., Feb. 88

PLACER
DOME INC.
(Geolog Form 2)

ROCK TYPE | STRUCTURE Fractures | ALTERATION | MINERALIZATION | DO NOT KEYPUNCH | FORMAT INFORMATION ONLY

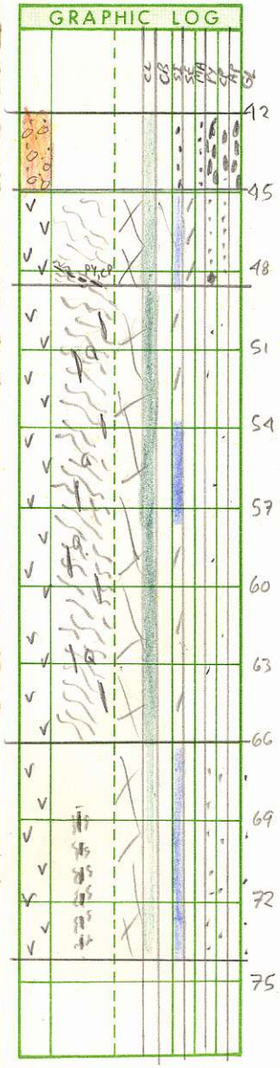
UNIQUE ID OF PROJECT	DRILL HOLE / TRAVERSE	SIZE OF CORE	LOGGED	BY	ASST'D. DRILLER (S)	MONTH	YEAR	TYPE	TIME-HRS.	SURVEYED	SYSTEM	GRID AZIMUTH	PAGE	OF
IDEN6B0201	V216	TR90-02												

DRILL COORD. SYSTEM UNITS →	M/F	TOTAL DEPTH/LENGTH	AZM	V ANG	NORTHING	EASTING	ELEVATION
S	MT	74.5	.	.	.	.	.

	HORIZON FLAG	FROM	TO	RECOVERY	T-MOD	%MIX	ROCK	TM-1	TM-2	QM 1	TX 1	TX 2	FF	GRAIN Size	%chlxp	Ri	BI	STRUC ID	STRIKE AZM	DIP TO RT OR PLUNGE	FILL IN COLUMN HEADINGS FOR HA/XX TYPE HEADINGS	OPEN FIELD
1	1 2 3 4	5 6 7 8 9 10	11 12 13 14 15 16	17 18 19 20	21 22 23	24 25 26 27	28 29 30 31	32 33 34	35 36 37 38	39 40 41 42	43 44 45 46	47 48	49 50	51 52 53	54 55 56	57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76	77 78 79 80
/																C L C B S I K F C Y P Y C P A P G L	
	ZONE FLAG	RQD	AGE FORM'N	ENVIR	LC LB	TM 3 HU	QM 2	TX 3	TX 4	SR RN SH OC	FRACTURES S M L tot	Ri	B2	STRUC2 ID	AZM	DIP TO RT	E P S E H E L I M A P L	OPEN FIELD
L																		

	1 2 3 4	5 6 7 8 9 10	11 12 13 14 15 16	17 18 19 20	21 22 23	24 25 26 27	28 29 30 31	32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
A	0 0			RECOVERY	SS=Sample Serial No.			A1 A2 A3 A4 A5 A6 A7 A8 A9

GRAPHIC LOG



R 28.7-30.5 : 6 cm IQZ VEIN, STRIKING 38°, DIPPING 30° NNW, SAMPLED ALONG TRENCH WALL
R 32.0-34.7 : 10 cm FAULT GOUGE TRENDING 190°
R 41.2-42.5 : 10 cm FAULT GOUGE TRENDING 115°, DIPPING 70° N

/ 42.0 44.9 FE CR VC PY AP BX MX P P1 N1 M3 B1 M1
L RU CP C2 C2 Ø) C1

R REDDISH-BROWN, INTENSELY LIMONITIC & HEMATITIC FERRICRETE HOSTING MASSIVE SULFIDES (PY, CP, & AP)
R ROCK IS VERY HARD & CEMENTED BY IRON OXYDES, HOSTED BY INTENSELY ALT'D VOLCANIC (ANDESITE), HIGHLY SILICIFIED &
R HOSTING MASSIVE LENSES OF PY, AP & CLOTS OF CP; QZ VEIN FRAGS ARE ALSO PRESENT
R ROCK OCCURS AS PROMINENT HUMP ~3.0 M WIDE & MAY NOT BE PART OF BEDROCK BUT ACTUALLY SILICIFIED ØVBD
R OVERLYING ALT'D ANDESITE
R ØVBD IN VICINITY IS INTENSELY LIMONITIC & FERRICRETE EXTENDS UP TO 5M THICK.
R ORIGINAL TRENCH DUG WITH A FLAT EDGE BUCKET EXPOSED A 2.3M WIDE FERRICRETE ZONE APPX. TRENDING 20-30° NE

/ 44.9 48.6 AN/F HB PF F3 AG P FØ 033 030 P2 P2 D+ D+
L AG QZ 5 45 VQ < = < =
R GREY/SLI-GREEN WEAKLY ALT'D SILICEOUS ALT'D ANDESITE
R SIMILAR TO INTERVAL 12.0-26.0 m
R WEAK FOLIATION STRIKING 022° & DIPPING 054° SE; MOD HIGH FRACT'S W. JOINT SET @ 108° & 25°
R ALT. CONSISTS OF PERV. CHLOR & PERV. SILICIFICATION (QZ LENSES, VEINLETS & EYES)
R HEM. & LIM. COATINGS & STAININGS THROUGHOUT
R PY OCCURS AS DISS (~2-3%) & LESSER F.F.
R CP OCCURS AS DISS (~2-3%)
R 48.0-48.7 : MASSIVE SULFIDE BEARING (PY, CP, AP) FAULT GOUGE (10 CM WIDE) HOSTING QZ VEIN MATERIAL, STRIKING 055°

/ 48.6 66.0 AN/F HB PF F7 P FØ 260 020 P3 ≥1 D D D-
L 4A 5 45 C = I C =
R DARK GREY, INTENSELY FOLIATED, ALT'D ANDESITE (BORDERING ON A CHLORITIC SCHIST)
R STRONG FOLIATION STRIKING 260° & DIPPING 020 SE
R MOD F HIGH FRACT'S W. JOINT SET @ 125° @ 37°
R PERV. (~30%) CHLORITIC ALT. QZ LENSES & VEINLETS THROUGHOUT (~10%)
R MINOR DISS PY & TRACES OF CP
R 53.8-57.5m: HIGHLY SILICEOUS ZONE W. INCREASED LIMONITIC STAINING & PY CONTENT (DISS & F.F ~1-2%)
R ~20+30% PERV. SILIC.

/ 66.0 74.5 AN/F HB PF RW FS P P= PA G1 B2 D+ D)
L 6A FZ VV 5 45 C = I 1
R LIGHT GREY, HIGHLY SILICEOUS, MOD. FOLIATED, ALT'D ANDESITE
R SIMILAR TO INTERVAL 26.0-42.0 M

Notes: End Hole with /END in columns 1-4, Free Form remarks start with R in column 1, Text in columns 28-80.

S = Alpha S O = Zero 2 = Two 1 = One 7 = Seven Ø = Alpha O I or i = Alpha I Z = Alpha Z.

P.L.K. – A.K., Feb. 88

PLACER
DOME INC.

(Geolog Form 2)

FORMAT INFORMATION ONLY — DO NOT KEYPUNCH

	UNIQUE ID OF PROJECT	DRILL HOLE / TRAVERSE	SIZE OF CORE	LOGGED	BY	ASST'D.	DRILLER (S)	MONTH	YEAR	TYPE	TIME-HRS.	SURVEYED	SYSTEM	GRID AZIMUTH	PAGE	OF
I	IDEN6B0201 V216	TR 90-02														
S	DRILL COORD. SYSTEM UNITS → M/F: MT	TOTAL DEPTH/LENGTH: 74.5	AZM: .	V ANG: .						NORTHING: .		EASTING: .		ELEVATION: .		

	HORIZON FLAG	FROM	TO	RECOVERY	T-MOD	% MIX	ROCK	TM-1	TM-2	QM 1	TX 1	TX 2	F_F	GRAIN c_c	% chux P		R_i	B1	STRUC I D	STRIKE AZM	DIP TO RT OR PLUNGE	FILL IN COLUMN HEADINGS FOR HA/XX TYPE HEADINGS	OPEN FIELD
1	1 2 3 4	5 6 7 8 9 10	11 12 13 14 15 16	17 18 19 20	21 22 23		24 25 26 27	28 29 30 31		32 33 34	35 36 37 38		39 40 41 42			43 44 45 46	47 48		49 50	51 52 53	54 55 56	57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76	77 78 79 80
/																							
	ZONE FLAG			RQD	AGE FORM'N		ENVIR	LC LB	TM 3 HU	QM 2	TX 3	TX 4	S_R	R_N	S_H	O_C	FRACTURES S M L tot	Ri	B2	STRUCZ I D	AZM	DIP TO RT		OPEN FIELD
L																							

	RECOVERY	SS=Sample Serial No.	A1	A2	A3	A4	A5	A6	A7	A8	A9
A	0 0										

ROCK TYPE | STRUCTURE | ALTERATION | MINERALIZATION

GRAPHIC LOG

R MOD. FRACT'G W. JOINT SET @ 104° @ 24°; STRONG HEM. STAINING THROUGHOUT
R UP TO 40% PERV. SILICIFICATION!
R PY OCCURS Diss & LESSER F.F. UP TO 15% LOCALLY
R CP " Diss ~2-3%
R GL " Diss ~1%
R 68.0-74.0: 10-15cm FAULT GOUGE TRENDING 087° (PARALLEL TO T.A.).
R END OF TRENCH

Notes: End Hole with /END in columns 1-4, Free Form remarks start with R in column 1, Text in columns 28-80.

S = Alpha S O = Zero 2 = Two 1 = One 7 = Seven Ø = Alpha O I or i = Alpha I Z = Alpha Z.

P.L.K. – A.K., Feb. 88

PLACER
DOME INC.
(Geolog Form 2)

ROCK TYPE | STRUCTURE | ALTERATION | MINERALIZATION | DO NOT KEYPUNCH | FORMAT INFORMATION ONLY

GRAPHIC LOG

UNIQUE ID OF PROJECT	DRILL HOLE / TRAVERSE	SIZE OF CORE	LOGGED	BY	ASST'D.	DRILLER (S)	MONTH	YEAR	TYPE	TIME-HRS.	SURVEYED	SYSTEM	GRID AZIMUTH	PAGE	OF
IDEN6B0201	V21C	TR	90-02												

DRILL COORD. SYSTEM UNITS →	M/F	TOTAL DEPTH/LENGTH	AZM	V ANG	NORTHING	EASTING	ELEVATION
S	MT	74.5	.	.	.	.	.

	HORIZON FLAG	FROM	TO	RECOVERY	T-MOD	% MIX	ROCK	TM-1	TM-2	QM 1	TX 1	TX 2	F_f	GRAIN c_c	%c_{HKP}	R_i	B1	STRUC ID	STRIKE AZM	DIP TO RT OR PLUNGE	FILL IN COLUMN HEADINGS FOR HA/XX TYPE HEADINGS	OPEN FIELD
1																						
/	ZONE FLAG			RQD	AGE FORM'N		ENVIR	LC LB	TM3 HU	QM 2	TX3	TX4	S_R	R_N	S_H	O_C	FRACTURES S M L tot	Ri	B2	STRUC2 I.D	AZM	DIP TO RT	OPEN FIELD
L																							

	RECOVERY	SS = Sample Serial No.	A1	A2	A3	A4	A5	A6	A7	A8	A9
A00		SAMPLE	Au	Ag	Cu	Pb	Zn	As			

	FROM	TO	
R			2.0m CHIP SAMPLES
A001	0.0	2.0	C136
	2.0	4.0	C137
	4.0	6.0	C138
	6.0	8.0	C139
	8.0	10.0	C140
	10.0	12.0	C141
	12.0	14.0	C142
	14.0	16.0	C143
	16.0	18.0	C144
	18.0	20.6	C145
	20.0	22.0	C146
	22.0	24.0	C147
	24.0	26.0	C148
	26.0	28.0	C149
	28.0	30.0	C150
	30.0	32.0	C151
	32.0	34.0	C152
	34.0	36.0	C153
	36.0	38.0	C154
	38.0	40.0	C155
	40.0	42.0	C156
	42.0	43.5	C161
	43.5	44.9	C162
	44.9	47.0	C163
	47.0	48.6	C164
	48.6	51.0	C165
	51.0	53.8	C166
	53.8	55.0	C167
	55.0	57.5	C168
	57.5	59.0	C169
	59.0	61.0	C170
	61.0	63.0	C171
	63.0	65.0	C172
	65.0	66.0	C173
	66.0	68.0	C174
	68.0	70.0	C175
	70.0	72.0	C176
	72.0	74.0	C177
	74.0	74.5	C178

Notes: End Hole with /END in columns 1-4, Free Form records start with R in column 1, Text in columns 28-80.

S = Alpha S O = Zero 2 = Two 1 = One 7 = Seven Ø = Alpha O I or i = Alpha I Z = Alpha Z.

PLACER
DOME INC.
(Geolog Form 2)

ROCK TYPE | STRUCTURE | ALTERATION | MINERALIZATION | DO NOT KEYPUNCH | FORMAT INFORMATION ONLY

GRAPHIC LOG

UNIQUE ID OF PROJECT	DRILL HOLE / TRAVERSE	SIZE OF CORE	LOGGED	BY	ASST'D.	DRILLER (S)	MONTH	YEAR	TYPE	TIME-HRS.	SURVEYED	SYSTEM	GRID AZIMUTH	PAGE	OF
IDEN6B0201 V216	TR90-102														

DRILL COORD. SYSTEM UNITS →	M/F	TOTAL DEPTH/LENGTH	AZM	V ANG	NORTHING	EASTING	ELEVATION
S	MT						

	HORIZON FLAG	FROM	TO	RECOVERY	T-MOD	% MIX	ROCK	TM-1	TM-2	QM 1	TX 1	TX 2	F	GRAIN			R	B1	STRUC ID	STRIKE AZM	DIP TO RT OR PLUNGE	FILL IN COLUMN HEADINGS FOR HA/XX TYPE HEADINGS	OPEN FIELD
1	1 2 3 4	5 6 7 8 9 10	11 12 13 14 15 16	17 18 19 20	21 22 23		24 25 26 27	28 29 30 31		32 33 34	35 36 37 38		39	40	41	42	43 44 45 46	47 48	49 50	51 52 53	54 55 56	57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76	77 78 79 80
/																							
L	ZONE FLAG			RQD	AGE FORM'N		ENVIR	LC LB	TM3 HU	QM 2	TX 3	TX 4	SR	RN	SH	OC	FRACTURES S M L tot	Ri	B2	STRUC2 ID	AZM	DIP TO RT		OPEN FIELD

	1 2 3 4	5 6 7 8 9 10	11 12 13 14 15 16	17 18 19 20	21 22 23	24 25 26 27	28 29 30 31	32 33 34	35 36 37 38	39 40 41 42	43 44 45 46	47 48	49 50	51 52 53	54 55 56	57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76	77 78 79 80
	RECOVERY	$$ = Sample Serial No:				A1		A2		A3			A4		A5	A6 A7 A8	A9
A	0 0	SAMPLE				AU1		AG1		CU1			PB1		ZN1	AS1	

	1 2 3 4	5 6 7 8 9 10	11 12 13 14 15 16	17 18 19 20	21 22 23	24 25 26 27	28 29 30 31	32 33 34	35 36 37 38	39 40 41 42	43 44 45 46	47 48	49 50	51 52 53	54 55 56	57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76	77 78 79 80
R				STRUCTURE SAMPLES													
A	002	160	178			C1517											
R				10 cm FAULT GOUGE (GRAYISH-BLUE) STRIKING 97°, SAMPLED ALONG N. TRENCH WALL													
A	002	287	305			C1518											
R				6 cm QZ VEIN, MILKY WHITE, APPEARS FLAT LYING → STRIKING 38°, DIPPING 30° NW, SAMPLED ALONG N. TRENCH WALL													
A	002	320	347			C1519											
R				10 cm FAULT GOUGE TRENDING 080°, SAMPLED ALONG TRENCH FLOOR (PARALLEL TO T.A.)													
A	002	412	425			C1520											
R				10 cm FAULT GOUGE (BLUEISH-GREY) TRENDING 115°, DIPPING 70° N., SAMPLED ALONG N. TRENCH WALL													
A	002	477	490			C1521											
R				10 cm SULFIDE BEARING FAULT GOUGE W. UP TO 20% PY, 10% CP, 5% AP? & QZ VEIN MATERIAL STRIKING 86°													
A	002	695	710			C1522											
R				10-15 cm FAULT GOUGE TRENDING 87°, SAMPLED ALONG TRENCH FLOOR (~PARALLEL TO T.A.)													
/	END																

Notes: End Hole with /END in columns 1-4, Free Form remarks start with R in column 1, Text in columns 28-80.

S = Alpha S O = Zero 2 = Two 1 = One 7 = Seven Ø = Alpha O I or i = Alpha I Z = Alpha Z.

P.L.K. – A.K., Feb. 88

SOIL IDENTIFICATION | VENTURE NUMBER: V216 | VENTURE NAME: WINDY | SAMPLED DAY: | MONTH: 09 | YEAR: 90 | BY: GAD | ASSTD. BY:

COMPANY | PROPERTY

IPRJ

Soil PROFILES

AZIMUTH OF +VE EAST OF

SGRID

WEATHER | N. T. S. | SHEET No. | of

OR PROJECT AND SUB PROJECT

GRID 000 TRUE NORTH

UTM CO-ORDINATES OF GRID ORIGIN: NORTHING | EASTING | ELEVATION

FLAG	SAMPLE I.D. — OR — LINE	SAMPLE NO. — OR — STATION	ELEVATION	NORTH CO-ORDINATE	EAST CO-ORDINATE	LOCAL TERRAIN	SECONDARY ENVIRONMENT	FACTORS AFFECTING CONDITIONS
	TR90-02	0.0 A				55		
		0.0 B						
		0.0 C						
		10.0 A						
		10.0 B						
		10.0 C						
		20.0 A						
		20.0 B						
		20.0 C						
		30.0 A						
		30.0 B						
		30.0 C						
		40.0 A						
		40.0 B						
		40.0 C				55		
		50.0 A						
		50.0 B						
		50.0 C						
		60.0 A						
		60.0 B						
		60.0 C						
		70.0 A						
		70.0 B						
		70.0 C						

SITE DRAINAGE	VEGETATION	SLOPE	SLOPE DIRECTION	SAMPLE DEPTH	HORIZON SAMPLED	COLOR	% CLAY	% SILT	% SAND	% GRAVEL	% ORGANICS	MAX. PART. SIZE	% PARTICLES	COATINGS	COATINGS	ROCK FRAGMENTS TYPE 1	ROCK FRAGMENTS TYPE 2	ROCK FRAGMENTS TYPE 3	PARENT MATERIAL	% RESIDUAL
				10	B2	6UR	8		2											
				60	C	6 T	8	2												
				100	XC	4UR		5	5											
				10	B2	6UR	8		2											
				80	C	6UR	3	3	3											
				130	XC	4UR		5	5											
				30	B2	6UR	8		2											
				110	C			3	7											
				200	XC	4UR		4	6											
				40	B2	6UR	8		2											
				160	C	7 U	3		25											
				300	XC	5RU	3		25											
				50	B2	6UR	7		3											
				130	C	4RU		3	7											
				300	XC	5RU	8		2											
				30	B2	6UR	8		2											
				240	XC	6UR		2	8											
				430	XC	5UR		2	8											
				30	B2	6UR	8		2											
				130	XC	4 U		2	8											
				380	XC	3 U		2	8											
				30	B2	6UR	8		2											
				130	XC	4 U		2	8											
				310	XC	3 U		2	8											

FAULT GOUGE IN FECR?

PLACER DOME INC. · GEOLOG DRILLHOLE HEADER FORM

DRILLHOLE HEADER

KEY	FLAG	FORMAT VERSION	SPEC	UNIQUE ID OF PROJECT OR SUB-PROJECT	DRILL HOLE / TRAVERSE PRE-FIX	TYPE	NUMBER	SIZE OF CORE OR HOLE	GEOLOGGED MONTH	BY	ASST'D BY	DRILLED DRILLER(S)	MONTH	YR.	RIG TYPE	DRILLING TIME-HRS.	SURVEYED BY	CO-ORD SYSTEM	GRID AZIMUTH	PAGE	OF
I	DEN	6B0201		V216	TR	90	-03		23SEP	90	MD		HLLGSEP	90	2410		MD	GRID	0.0	01	4

KEY	FLAG	COMPANY NAME	PROPERTY or PROJECT or SUB-P
I	PRJ	PLACER DOME INC - KAMLOOPS	WINDY

KEY	TURN'G PT. 000=Collar	FROM	TO	MT or FT	TOTAL DEPTH / LENGTH	AZM	CLOCKW'S FR. TRUE N.	V-ANG.	NEG. IF DOWN	NORTHING	NEG. SOUT
S	000	00	340	MT	55.0	90.		2.0		10455.5	

FT. ← Drillhole coordinate system units.

/NAM	RECOVERY	T-MOD	% MIX	ROCK	TM 1	TM 2	QM 1	TX 1	TX 2	F F	GRAIN CC %C MXP	R1	B1	STRUC. I.D	STRIKE AZM	DIP TO RT OR PLUNGE	Ab	Te
																	CL	C

LNAM	RQD	AGE FORM'N	ENVIR.	LC COLOUR	TM 3	QM 2	TX 3	TX 4	S R	R N	S N	O/C	FRACTURES STMIL tot	R1	B2	STRU. 2 I.D.	AZM	DIP TO RT
																		EPS

/SCL	UNIT OF LENGTH	UNIT OF RECOVERY
	MT.2	

LSCL	UNIT OF RQD	LCTM or LB Hu
		LCTM

See Note 4 →

Sample	Lab Project #
C204-C211	ET-634
C212-C219	ET-635
C220-C227	ET-636
C239	ET-644

EXTRA DOWNHOLE SURVEY CARDS CROSS OUT IF NOT REQ'D.

FILL OUT IF REQUIRED — CROSS OUT IF NOT REQUIRED

KEY	TURN'G PT 000=Collar	FROM	TO	TOTAL DEPTH / LENGTH	AZM	CLOCKWISE FR. TRUE N.	V-ANG	NEG. IF DOWN
S	001	340	550	55.0	84.0		-2.0	
S	002							
S	003							
S	004							
S	005							
S	006							

Soil Profile Sample	Lab Project #
TR90-03 (8)	ET-645
TR90-03 (9)	ET-648

EXAMPLE OF ASSAY FILE DEFINITION CROSS OUT IF NOT REQ'D.

A	00	1

← Assay File No. (Typically 1.)

AUMM	ASSAY FIELD NAMES SEE NOTE 2

ALAB
ATYP
AMTH

ASSAY FILE DESCRIPTION CARDS ARE OPTIONAL — CROSS OUT IF NOT REQUIRED OR REPLACED BY REMARKS

SAMPLE ASSAY RECORDS

	FROM	TO	RECOVERY	SS=Sample Serial No.	A1	A2	A3	A4	A5	A9
A00	3									
A00										
A00										
A00										

← Assay File Definition Number, Typically A001.

Notes:

1. - Do not change /NAM, LNAM, /SCL, LSCL, or AUMM card definitions durin a project. Blanks may be changed howe.
2. - On AUMM card, right adjust names so that R.H. 4 letters make sense. They will be "stats" header names.
3. - Units of distance on S000 card are for survey coordinates, those on /SCL card are for downhole distances.
4. - To define XX type field put XX in upper tier, lower tier then becomes corresponding How and amount field.
5. - If additional "S" or "A" cards are required use another header form and cross out unwanted portions or enter "S" or "A" cards on keypunched portion on Form 2.

P.L.K. - A.K. - Feb. 88

PLACER
DOME INC.
(Geolog Form 2)

FORMAT INFORMATION ONLY — DO NOT KEYPUNCH

UNIQUE ID OF PROJECT	DRILL HOLE / TRAVERSE	SIZE OF CORE	LOGGED	BY	ASST'D. DRILLER (S)	MONTH	YEAR	TYPE	TIME-HRS.	SURVEYED	SYSTEM	GRID AZIMUTH	PAGE	OF
IDEN6B0201	Y216	TR90-103											2	4

DRILL COORD. SYSTEM UNITS →	M/F	TOTAL DEPTH/LENGTH	AZM	V ANG	NORTHING	EASTING	ELEVATION
S	MT	55.0	.	.	.	.	.

	HORIZON FLAG	FROM	TO	RECOVERY	T-MOD %MIX	ROCK	TM-1	TM-2	QM 1	TX 1	TX 2	F_F	GRAIN c_i %chlorP	R_i	BI	STRUC ID	STRIKE AZM	DIP TO RT OR PLUNGE	FILL IN COLUMN HEADINGS FOR HA/XX TYPE HEADINGS	OPEN FIELD
1	1 2 3 4	5 6 7 8 9 10	11 12 13 14 15 16	17 18 19 20	21 22 23	24 25 26 27	28 29 30 31	32 33 34	35 36 37 38	39 40 41 42	43 44 45 46	47 48	49 50	51 52 53	54 55 56	57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76	77 78 79 80
/																C L C B SI K F CY P Y CP AP GL	
	ZONE FLAG			RQD	AGE FORM'N	ENVIR	LC LB	TM 3 HU	QM 2	TX 3	TX 4	S_R R_N S_H O_K	FRACTURES S M L tot	Ri	B2	STRUC2 ID	AZM	DIP TO RT		OPEN FIELD
L																EP SE HE LI MA PL	

	RECOVERY	SS = Sample Serial No.	A1	A2	A3	A4	A5	A6	A7	A8	A9
A	0	0									

GRAPHIC LOG

	ROCK TYPE	STRUCTURE FRACTURES	ALTERATION	MINERALIZATION
0				
3				
6				
9				
12				
15	q-c			
18				
21				
24				
27				
30				
33				
36				
39				
42				

R THIS TRENCH WAS EXCAVATED TO TEST A CU-AU-AS SOIL GEOCHEM ANOMALY
R ØVBD DEPTH AVERAGES 2.5M & CONSISTS OF A 0.2-0.5m B-HORIZON W. ROUNDED & ANGULAR FRAGS
R OVERLYING ~2.0m OF GLACIAL TILL HOSTING ROUNDED COBBLES IN THE UPPER LAYER & INCREASED ANGULAR FRAGS DOWNWARD
R DERIVED FROM LOCAL BEDROCK. WEATHERED BEDROCK FRAGS ARE INTERSPACED BY TILL (SILTY SAND). PATCHY LIMONITIC/HEMA-
R TITIC FRAGS NEAR BEDROCK.
R BEDROCK SURFACE SLOPES GENTLY DOWNWARD W. A ROLLING SURFACE

/ 0.0 320 MGDRHBPGQZ+F3MG P FØ030020K=<(P= D)
L SABI 423 P+ P=

R MEDIUM GREY, WEAKLY FOLIATED M.G. DIORITE W. ~40% HORNB, ~50% PLAG ~5-10% BIOT. & LESSER QZ
R WEAK FOLIATION APPEARS SUB-HORIZONTAL ~030°, DIPPING GENTLY 020° SE
R MOD. FRACT'G W. JOINT SET @ 050° & 140°
R ALT. CONSISTS OF WEAK PERV. & FF. CHLOR., LOCAL PERV. SILIC. & WEAK PERV. SERICITIC ALT. MINOR QZ-CARB VEINING ~1-2%
R MINOR DISS PY
R 12.0-18.0: INCREASED PERV. CHLORITIC ALT., QZ-CARB VEINING & DISS PY (1%) & PERV. SILICIFICATION
R 18.0-24.0: " PERV. SILICIFICATION W. PERV. LIMONITIC SPOTTING (HEAVIER LIMONITIC OUTER RIND) & DISS PY (COARSER)
R 24.0-32.0: INTERVAL OF GREENISH GRAY, HIGHLY SILICEOUS DIORITE W. UP TO 10% DISS & PATCHY PY (COARSE 2mm EUHEDRAL
R X-TALS, OCCUR LOCALLY) INCREASED QZ VEINING IN LAST METRE OF INTERV.
R & CHLORITIC STRINGER NETWORK

/ 32.0 38.0 AN/FHBPG FSRW P FØ040020P1 P3 D+
L 6AQZ FF P+ C1

R LIGHT GREY, MODERATELY FOLIATED, HIGHLY SILICIFIED ALT'D ANDESITE (FLOWS)
R MOD. FOLIATION AGAIN APPEARING SUB-HORIZONTAL DIPPING GENTLY SE
R STRONG PERV. SILICIFICATION W. ASSOC. INCREASED MINERALIZATION. WEAKER PERV. SERICITIZATION
R FRACT. HEALED BY QZ, & LESSER CHLORITE
R PY OCCUR DISS & CLOTS 2-3% THROUGHOUT & COMMONLY ASSOCIATED W QZ-HEALED FRACT.
R HEMATITIC RIND UP TO 1cm THICK ON BEDROCK

/ 38.0 42.0 MGDRHBPG F3MG P P2P=P2 Q1
L 6AQZ RW P+C1C1

R GREENISH-GREY, REWORKED, QZ-CARB FLOODED, WEAKLY FOLIATED MG. DIORITE
R SIMILAR TO INTERV. 0.0-32.0 BUT MORE ALT'D W. PERV. CHLORITE & MOD. QZ-CARB FLOODING & INCREASED MINERALIZATION
R HEM & LIM COATINGS OCCUR THROUGHOUT
R PY OCCURS UP TO 1.0% LOCALLY AS PATCHES & LESSER DISS.
R 39.0m: GRAB SAMPLE OF PYRITIC MATERIAL @ 39.0m

Notes: End Hole with /END in columns 1-4, Free Form remarks start with R in column 1, Text in columns 28-80.

S = Alpha S O = Zero 2 = Two 1 = One 7 = Seven Ø = Alpha O I or i = Alpha I Z = Alpha Z.

P.L.K. – A.K., Feb. 88

PLACER
DOME INC.
(Geolog Form 2)

UNIQUE ID OF PROJECT	DRILL HOLE / TRAVERSE	SIZE OF CORE	LOGGED	BY	ASST'D.	DRILLER (S)	MONTH	YEAR	TYPE	TIME-HRS.	SURVEYED	SYSTEM	GRID AZIMUTH	PAGE	OF
IDEN6B0201	V216	TR90-03												3	4

DRILL COORD. SYSTEM: UNITS →	M/F	TOTAL DEPTH/LENGTH	AZM	V ANG	NORTHING	EASTING	ELEVATION
S	MT	55.0	.	.	.	.	.

FORMAT INFORMATION ONLY — DO NOT KEYPUNCH

	HORIZON FLAG	FROM	TO	RECOVERY	T-MOD	%MIX	ROCK	TM-1	TM-2	QM 1	TX 1	TX 2	F_F	GRAIN c_c	%c	HARP	R_i	BI	STRUC ID	STRIKE AZM	DIP TO RT OR PLUNGE	FILL IN COLUMN HEADINGS FOR HA/XX TYPE HEADINGS	OPEN FIELD
1	1 2 3 4	5 6 7 8 9 10	11 12 13 14 15 16	17 18 19 20	21 22 23		24 25 26 27	28 29 30 31		32 33 34	35 36 37 38		39 40 41 42				43 44 45 46	47 48	49 50	51 52 53	54 55 56	57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76	77 78 79 80
/																					C L C B S I K F C Y P Y C P A P G L	
	ZONE FLAG			RQD		AGE FORM'N	ENVIR	LC / LB	TM 3 / HU	QM 2	TX 3	TX 4	S_R	R_N	S_H	O_C	FRACTURES S+M+L tot	Ri	B2	STRUC2 I D	AZM	DIP TO RT		OPEN FIELD
L																					E P S E H G L I M A P L	

	RECOVERY	SS = Sample Serial No.	A1	A2	A3	A4	A5	A6	A7	A8	A9
A	0 0										

| | | | | | | | | | | | | | | | | | | |

PLACER
DOME INC.
(Geolog Form 2)

ROCK TYPE
STRUCTURE
ALTERATION
MINERALIZATION
DO NOT KEYPUNCH
FORMAT INFORMATION ONLY

GRAPHIC LOG

UNIQUE ID OF PROJECT	DRILL HOLE / TRAVERSE	SIZE OF CORE	LOGGED	BY	ASST'D.	DRILLER (S)	MONTH	YEAR	TYPE	TIME-HRS.	SURVEYED	SYSTEM	GRID AZIMUTH	PAGE	OF
IDEN6B0201 V216	TR 90-03													4	4

DRILL COORD. SYSTEM UNITS →	M/F	TOTAL DEPTH/LENGTH	AZM	V ANG	NORTHING	EASTING	ELEVATION
S	MT	55.0	.	.	.	.	.

	HORIZON FLAG	FROM	TO	RECOVERY	T-MOD	% MIX	ROCK	TM-1	TM-2	QM 1	TX 1	TX 2	F	GRAIN Cc	% MAX P		R	B1	STRUC ID	STRIKE AZM	DIP TO RT OR PLUNGE	FILL IN COLUMN HEADINGS FOR HA/XX TYPE HEADINGS	OPEN FIELD
1	1 2 3 4	5 6 7 8 9 10	11 12 13 14 15 16	17 18 19 20	21 22	23	24 25 26 27	28 29 30 31		32 33 34	35 36 37 38		39	40 41	42	43 44 45 46	47	48	49 50	51 52 53	54 55 56	57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76	77 78 79 80
/																							
	ZONE FLAG			RQD	AGE FORM'N		ENVIR	LC LB	TM 3 HU	QM 2	TX 3	TX 4	S	R	N	S H O C	FRACTURES S M L tot	Ri	B2	STRUC2 ID	AZM	DIP TO RT		OPEN FIELD
L																							

	1 2 3 4	5 6 7 8 9 10	11 12 13 14 15 16	17 18 19 20	21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
				RECOVERY SS = Sample Serial No. A1 A2 A3 A4 A5 A6 A7 A8 A9
A	0 0			SAMPLE Au Ag Cu Pb Zn As

1 2 3 4	5 6 7 8 9 10	11 12 13 14 15 16	17 18 19 20	21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80
R				2.0 m CHIP SAMPLES
R	0.0	4.0		NO SAMPLE - OVB
A001	4.0	6.0		C204
	6.0	8.0		C205
	8.0	10.0		C206
	10.0	12.0		C207
	12.0	14.0		C208
	14.0	16.0		C209
	16.0	18.0		C210
	18.0	20.0		C211
	20.0	22.0		C212
	22.0	24.0		C213
	24.0	26.0		C214
	26.0	28.0		C215
	28.0	30.0		C216
	30.0	32.0		C217
	32.0	34.0		C218
	34.0	36.0		C219
	36.0	38.0		C220
	38.0	40.0		C221
	40.0	42.0		C222
	42.0	44.0		C223
	44.0	46.0		C224
	46.0	48.0		C225
	48.0	50.0		C226
A001	50.0	52.0		C227
R	52.0	55.0		NO SAMPLE - OVB
A003	39.0	39.0		C239
R				GRAB OF ALT'D, QZ-CARB FLOODED M.G. DIORITE W. PATCHY 1% MSS PY
/END				

Notes: End Hole with /END in columns 1-4, Free Form remarks start with R in column 1, Text in columns 28-80.

S = Alpha S O = Zero 2 = Two 1 = One 7 = Seven Ø = Alpha O I or i = Alpha I Z = Alpha Z.

SOIL

IDENOI: V216

VENTURE NUMBER: V216

VENTURE NAME: WINDY

SAMPLED: DAY 23 MONTH 09 YEAR 90 BY GAD ASSTD. BY

COMPANY

PROPERTY

IPRJ

SGRID

AZIMUTH OF +VE EAST OF

WEATHER

N. T. S.

SHEET No. of

OR PROJECT AND SUB PROJECT

GRID 000 TRUE NORTH

UTM CO-ORDINATES OF GRID ORIGIN

NORTHING . EASTING . ELEVATION .

FLAG	SAMPLE I.D. — OR — LINE	SAMPLE NO. — OR — STATION	ELEVATION	NORTH CO-ORDINATE	EAST CO-ORDINATE	LOCAL TERRAIN	SECONDARY ENVIRONMENT	FACTORS AFFECTING CONDITIONS
1	TR90-03	0.0 M A						
		0.0 B						
		10.0 A						
		10.0 B						
5		10.0 C						
		20.0 A						
		20.0 B						
		20.0 C						
		30.0 A						
10		30.0 B						
		30.0 C						
		40.0 A						
		40.0 B						
		40.0 C						
15		50.0 A						
		50.0 B						
		60.0 C						
20								
25								

SITE DRAINAGE	VEGETATION	SLOPE	SLOPE DIRECTION	SAMPLE DEPTH	HORIZON SAMPLED	COLOR	% CLAY	% SILT	% SAND	% GRAVEL	% ORGANICS	MAX. PART. SIZE	% PARTICLES	COATINGS	COATINGS	ROCK FRAGMENTS TYPE 1	ROCK FRAGMENTS TYPE 2	ROCK FRAGMENTS TYPE 3	PARENT MATERIAL	% RESIDUAL
				20	B2	6RU		10												
				120	B2	6 A		9	1											
				30	B2	6RU		10												
				100	B2	4 U		10												
				200	B2	4 U		8	2											
				40	B2	6RU		9	1											
				110	B2	5 U	2	8												
				200	B2	4 U		8	2											
				30	B2	6RU		9	1											
				160	B2	4 U		8	2											
				260	B2	4 U		8	2											
				20	B2	6RU		10												
				100	B2	6AU	5	5												
				170	B2	4 U		8	2											
				30	B2	6RU	1	9												
				100	B2	6AU	5	5												
				200	B2	4 U		8	2											

PLACER DOME INC. GEOLOG DRILLHOLE HEADER FORM

KEY	FLAG	FORMAT VERSION	SPEC	UNIQUE ID OF PROJECT OR SUB-PROJECT	DRILL HOLE / TRAVERSE PRE-FIX	TYPE	NUMBER	SIZE OF CORE OR HOLE	GEOLOGGED MONTH	BY	ASST'D BY	DRILLED DRILLER(S)	MONTH	YR.	RIG TYPE	DRILLING TIME-HRS.	SURVEYED BY	CO-ORD SYSTEM	GRID AZIMUTH	PAGE	OF
I	D E N	6	B 0 2 0 1	V216	TR	90-	04		21	SEP	90	MN								0	1	3
I	P R J	PLACER DOME INC-KAMLOOPS															WINDY					

COMPANY NAME — PROPERTY or PROJECT or SUB-PROJECT NAME

DRILLHOLE HEADER

	TURN'G PT. 000=Collar	FROM	TO	MT or FT.	TOTAL DEPTH/LENGTH	AZM	CLOCKW'S FR. TRUE N.	V-ANG.	NEG. IF DOWN	NORTHING	NEG. IF SOUTH	EASTING	NEG. IF WEST	ELEVATION	NEG. IF SUB-SEA
S	000	0.0	145	MT	30.7	95.0		2.0		10499.0		8799.0		985.0	

Drillhole coordinate system units.

CARDS / FILL OUT

	RECOVERY	T-MOD	% MIX	ROCK	TM 1	TM 2	QM 1	TX 1	TX 2	F	C	GRAIN %	MXP	R	B1	STRUC. ID	STRIKE AZM	DIP TO RT OR PLUNGE	ALTERATION AND MINERAL SUITES	OPEN FIELD
/NAM																			CL CB SI KF CY PY CP AP GL	
LNAM	RQD	AGE FORM'N	ENVIR.		LC COLOUR	TM 3	QM 2	TX 3	TX 4	S	R	N	O/C	FRACTURES STIMIL ftof	R	B2	STRU. 2 ID.	AZM	DIP TO RT	EP SE HE LI MA PL	OPEN FIELD

See Note 4 → TO DEFINE HOW AND AMOUNT FIELDS OF — Fill out

FILL IN COLUMN HEADINGS USED — if desired

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

ONCE PER HOLE

	UNIT OF LENGTH	UNIT OF RECOVERY	UNIT OF RQD	LCTM or LB Hu
/SCL	MT.2			
LSCL				LCTM

Sampler — Lab Project

PLI LAB

C181-C191

~~PO~~ 0602

EXTRA DOWNHOLE SURVEY CARDS CROSS OUT IF NOT REQ'D.

FILL OUT IF REQUIRED — CROSS OUT IF NOT

	TURN'G PT 000=Collar	FROM	TO	TOTAL DEPTH/LENGTH	AZM	CLOCKWISE FR. TRUE N.	V-ANG	NEG. IF DOWN
S	001	145	170	30.7	95.0		-24	.0
S	002	170	307	30.7	95.0		0	.0
S	003							
S	004							
S	005							
S	006							

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

EXAMPLE OF ASSAY FILE DEFINITION CROSS OUT IF NOT REQ'D.

A 0 0 1 ← Assay File No. (Typically 1.)

AUMM ← ASSAY FIELD NAMES SEE NOTE 2:

ALAB
ATYP
AMTH

ASSAY FILE DESCRIPTION CARDS ARE OPTIONAL — CROSS OUT IF NOT REQUIRED OR REPLACED BY REMARKS

Soil Profile Sampler — Lab Project #

TR90-04 (10) ET-648

SAMPLE ASSAY RECORDS

	FROM	TO	RECOVERY	55=Sample Serial No.	A1	A2	A3	A4	A5	A9
A 0 0										
A 0 0										
A 0 0										
A 0 0										

Assay File Definition Number, Typically A001.

Notes:

1. - Do not change /NAM, LNAM, /SCL, LSCL, or AUMM card definitions durin a project. Blanks may be changed hower.
2. - On AUMM card, right adjust names so that R.H. 4 letters make sense. They will be "stats" header names.
3. - Units of distance on 5000 card are for survey coordinates, those on /SCL card are for downhole distances.
4. - To define XX type field put XX in upper tier, lower tier then becomes corresponding How and amount field.
5. - If additional "S" or "A" cards are required use another header for or enter "S" or "A" cards on keypunched portion on Form 2.

P.L.K. - A.K. - Feb. 88

PLACER
DOME INC.

(Geolog Form 2)

FORMAT INFORMATION ONLY — DO NOT KEYPUNCH

UNIQUE ID OF PROJECT	DRILL HOLE / TRAVERSE	SIZE OF CORE	LOGGED	BY	ASST'D	DRILLER (S)	MONTH	YEAR	TYPE	TIME-HRS	SURVEYED	SYSTEM	GRID AZIMUTH	PAGE	OF
IDEN6B0201 V216	TR90-04													3	13

DRILL COORD. SYSTEM UNITS →	M/F	TOTAL DEPTH/LENGTH	AZM	V ANG	NORTHING	EASTING	ELEVATION
S	MT	30.7	.	.	.	.	.

	HORIZON FLAG	FROM	TO	RECOVERY	T-MOD	%MIX	ROCK	TM-1	TM-2	QM 1	TX 1	TX 2	F	GRAIN				R	B1	STRUC ID	STRIKE AZM	DIP TO RT OR PLUNGE	FILL IN COLUMN HEADINGS FOR HA/XX TYPE HEADINGS	OPEN FIELD
1														c	%	MAG	P	i						
/																								
	ZONE FLAG			RQD	AGE FORM'N		ENVIR	LC LB	TM3 HU	QM 2	TX3	TX4	S	R	N	S	H	O	C	FRACTURES S M L tot	Ri	B2	STRUC2 ID	AZM	DIP TO RT		OPEN FIELD
L																											

	RECOVERY	SS = Sample Serial No.	A1	A2	A3	A4	A5	A6	A7	A8	A9
A00		SAMPLE	Au	Ag	Cu	Pb	Zn	As			

| | | | | | | | | | | | | | | | | | | |

PLACER
DOME INC.
(Geolog Form 2)

FORMAT INFORMATION ONLY — DO NOT KEYPUNCH

UNIQUE ID OF PROJECT	DRILL HOLE / TRAVERSE	SIZE OF CORE	LOGGED	BY	ASST'D.	DRILLER (S)	MONTH	YEAR	TYPE	TIME-HRS.	SURVEYED	SYSTEM	GRID AZIMUTH	PAGE	OF
IDEN6B0201 V216	TR80-09													2	3

DRILL COORD. SYSTEM UNITS →	M/F	TOTAL DEPTH/LENGTH	AZM	V ANG	NORTHING	EASTING	ELEVATION
S	MT	30.7	.	.	.	.	.

	HORIZON FLAG	FROM	TO	RECOVERY	T-MOD % MIX	ROCK	TM-1	TM-2	QM 1	TX 1	TX 2	F_F	GRAIN c c %c MED P	R_i	B1	STRUC I.D	STRIKE AZM	DIP TO RT OR PLUNGE	FILL IN COLUMN HEADINGS FOR HA/XX TYPE HEADINGS	OPEN FIELD
1	1 2 3 4	5 6 7 8 9 10	11 12 13 14 15 16	17 18 19 20	21 22 23	24 25 26 27	28 29 30 31	32 33 34	35 36 37 38	39 40 41 42	43 44 45 46	47 48	49 50	51 52 53	54 55 56	57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76	77 78 79 80
/																			C L C B S I K F C Y P Y C P A P G L	
	ZONE FLAG			RQD	AGE FORM'N	ENVIR	LC LB	TM 3 HU	QM 2	TX 3	TX 4	S_R R_N S_H O/C	FRACTURES S M L tot	Ri	B2	STRUC2 I.D	AZM	DIP TO RT		OPEN FIELD
L																			E P S E H E L I M A P L	

	1 2 3 4	5 6 7 8 9 10	11 12 13 14 15 16	17 18 19 20	21 22 23	24 25 26 27	28 29 30 31	32 33 34	35 36 37 38	39 40 41 42	43 44 45 46	47 48	49 50	51 52 53	54 55 56	57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76	77 78 79 80
				RECOVERY	SS=Sample Serial No.			A1	A2	A3	A4		A5			A6 A7 A8	A9
A	0 0																

ROCK TYPE | STRUCTURE FRACTURES | ALTERATION | MINERALIZATION

GRAPHIC LOG

0 3 6 9 12 15 18 21 24 27 30 33

R THIS TRENCH WAS EXCAVATED TO TEST A Au-Cu-As SOIL GEOCHEM ANOMALY
R ØVBD DEPTH VARIES FROM 2.2-2.5M CONSISTING A 0.3M ORGANIC LAYER OVERLYING ~2.0M GLACIAL TILL
R W. CARRIES SOME LIMONITIC ANGULAR BOULDERS. WEATHERED BEDROCK CAN REACH 0.5M DEPTH
R BEDROCK SLOPES GENTLY UPWARDS TO 15.0M THEN SLOPES DOWN RAPIDLY TO A FLAT LYING SURFACE

/ 00 90 ØVBD P
L
R RAMP DUG DOWN TO TRENCH FLOOR

/ 90 307 PPAN HB PF DR+ PP ND P P2 < . > 1 D)
L AG QZ BI + FF 4 34 < 1 R + < < =
R GREYISH-GREEN, NON-DESCRIPT, WEAKLY PORPHYRITIC ACT Δ HORNB. PORPHYRITIC ANDESITE
R 2-5mm SUB-ROUNDED HORNB. PHENOS IN A FINER GRAINED HB-PG+QZ MATRIX (@ 10-15% PHENOS OFTEN OBLITERATED BY ACT.)
R TEXT. IS FAIRLY NON-DESCRIPT.
R QZ DIORITE INCLUSIONS & VEINS (OR DYKE LIKE BODIES (2-5 cm WIDE) OCCUR RARELY. DISTRIBUTED THROUGHOUT.
R DIORITE IS COARSER GRAINED & CONTAINS MORE PLAG & QZ.
R ALT. CONSISTS OF WEAK PERV. CHLOR. OF MAFICS, EPIDOTIZATION OF PLAG.
R FRACT. HEALED BY EPID, QZ & LESSER BY SERICITE & CARB.
R MOD. FRACT'G W. JOINT SET @ 83° & 0°
R MINERALIZATION CONSISTS OF FINE DISS PY ~1-2%

R END OF TRENCH

Notes: End Hole with /END in columns 1-4, Free Form remarks start with R in column 1, Text in columns 28-80.

S = Alpha S O = Zero 2 = Two 1 = One 7 = Seven Ø = Alpha O I or i = Alpha I Z = Alpha Z.

P.L.K. – A.K., Feb. 88

SOIL IDENO1 | VENTURE NUMBER: V216 | VENTURE NAME: WINDY | SAMPLED DAY: | MONTH: 09 | YEAR: 90 | BY: GAD | ASSTD. BY:

COMPANY | PROPERTY | IPRJ

SGRID: SOIL PROFILES | AZIMUTH OF +VE EAST OF

WEATHER | N. T. S. | SHEET No. | of

OR PROJECT AND SUB PROJECT

GRID TRUE NORTH: 000 | UTM CO-ORDINATES OF GRID ORIGIN: NORTHING | EASTING | ELEVATION

FLAG	SAMPLE I.D. — OR — LINE	SAMPLE NO. — OR — STATION	ELEVATION		NORTH CO-ORDINATE	EAST CO-ORDINATE	LOCAL TERRAIN	SECONDARY ENVIRONMENT	FACTORS AFFECTING CONDITIONS
1	TR90-04	0.0 A							
		10.0 A							
		10.0 B							
		10.0 C							
5		20.0 A							
		20.0 B							
		20.0 C							
		30.0 A							
		30.0 B							
10		30.0 C							
15									
20									
25									

SITE DRAINAGE	VEGETATION	SLOPE	SLOPE DIRECTION	SAMPLE DEPTH	HORIZON SAMPLED	COLOR	% CLAY	% SILT	% SAND	% GRAVEL	% ORGANICS	MAX. PART. SIZE	% PARTICLES	COATINGS	COATINGS	ROCK FRAGMENTS TYPE 1	ROCK FRAGMENTS TYPE 2	ROCK FRAGMENTS TYPE 3	PARENT MATERIAL	% RESIDUAL
				40	B	2.6R 4/6		80		2										
				40	B	2.6R 4/6		80		2										
				140	C	2.5Y 4/3	10			3										
				200	XC	5Y 4/2	5	3												
				30	B	2.6R 4/6		80		2										
				120	C	5Y 4/3	5	2												
				220	XC	6A 5/3	2													
				30	B	2.5T 5/5														
				100	C	5Y 4/3	5	5												
				160	XC	5Y 4/3	5	3	2											

PLACER DOME INC. GEOLOG DRILLHOLE HEADER FORM

DRILLHOLE HEADER

KEY	FLAG	FORMAT VERSION	SPEC	UNIQUE ID OF PROJECT OR SUB-PROJECT	DRILL HOLE / TRAVERSE PRE-FIX	TYPE	NUMBER	SIZE OF CORE OR HOLE	GEOLOGGED MONTH	BY	ASST'D BY	DRILLED DRILLER(S)	MONTH	YR	RIG TYPE	DRILLING TIME-HRS	SURVEYED BY	CO-ORD SYSTEM	GRID AZIMUTH	PAGE	OF
I	DEN	6B0201		V216	TR	90	-05		22SEP90	MA		HLG	SEP	90	240		MA	GRA	0.0	01	

KEY	FLAG	COMPANY NAME	PROPERTY or PROJECT or SUB-PROJECT NAME
I	PRJ	PLACER DOME INC-KAMLOOPS	WINDY

KEY	TURN'G PT. 000=Collar	FROM	TO	MT or FT	TOTAL DEPTH/LENGTH	AZM	CLOCKW'S FR. TRUE N.	V-ANG.	NEG. IF DOWN	NORTHING	NEG. IF SOUTH	EASTING	NEG. IF WEST	ELEVATION	NEG. IF SUB-SEA
S	000	00	110	MT	25.0	100.0		4.0		10426.0		8660.0		973.0	

FT. ← Drillhole coordinate system units.

CARDS

		RECOVERY	T-MOD	% MIX	ROCK	TM 1	TM 2	QM 1	TX 1	TX 2	F	F	GRAIN CC	% C	MXP	R1	B1	STRUC. ID	STRIKE AZM	DIP TO RT OR PLUNGE	See Note 4 → TO DEFINE HOW AND AMOUNT FIELDS OF ALTERATION AND MINERAL SUITES	OPEN FIELD
/NAM																					CLCBSIKFCYPYCPAPGL	

FILL OUT

		RQD	AGE FORM'N	ENVIR.	LC COLOUR	TM 3 COLOUR	QM 2	TX 3	TX 4	S	R	N	O/C	FRACTURES SIMIL	tot	R1	B2	STRU. 2 ID.	AZM	DIP TORT		OPEN FIELD
LNAM																					EPSEHELIMAPL	

FILL IN COLUMN HEADINGS USED if desired

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80

ONCE PER HOLE

		UNIT OF LENGTH	UNIT OF RECOVERY	UNIT OF RQD	LCTM or LB Hu
/SCL		MT.2			
LSCL					LCTM

EXTRA DOWNHOLE SURVEY CARDS CROSS OUT IF NOT REQ'D.

FILL OUT IF REQUIRED — CROSS OUT IF NOT REQUIRED

	TURN'G PT 000=Collar	FROM	TO	TOTAL DEPTH/LENGTH	AZM	CLOCKWISE FR. TRUE N.	V-ANG	NEG. IF DOWN
S	001	110	250	25.0	87.0		5.0	
S	002							
S	003							
S	004							
S	005							
S	006							

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80

Sampler — Lab Project #

C192-C196 — ET-632

C197-C203 — ET-633

Soil Profiles

TR90-05 (9) — ET-648

EXAMPLE OF ASSAY FILE DEFINITION CROSS OUT IF NOT REQ'D.

A	00	1

Assay File No. (Typically 1.) ← ASSAY FIELD NAMES SEE NOTE 2:

AUMM	
ALAB	
ATYP	
AMTH	

ASSAY FILE DESCRIPTION CARDS ARE OPTIONAL — CROSS OUT IF NOT REQUIRED OR REPLACED BY REMARKS

SAMPLE ASSAY RECORDS

	FROM	TO	RECOVERY	SS=Sample Serial No.	A1	A2	A3	A4	A5	A6	A7	A8	A9
A	00												
A	00												
A	00												
A	00												

Assay File Definition Number, Typically A001.

Notes:

1. - Do not change /NAM, LNAM, /SCL, LSCL, or AUMM card definitions durin a project. Blanks may be changed howev.
2. - On AUMM card, right adjust names so that R.H. 4 letters make sense. They will be "stats" header names.
3. - Units of distance on S000 card are for survey coordinates, those on /SCL card are for downhole distances.
4. - To define XX type field put XX in upper tier, lower tier then becomes corresponding How and amount field.
5. - If additional "S" or "A" cards are required use another header form and cross out unwanted portions or enter "S" or "A" cards on keypunched portion on Form 2.

P.L.K. - A.K. - Feb. 88

PLACER
DOME INC.
(Geolog Form 2)

ROCK TYPE | STRUCTURE | ALTERATION | MINERALIZATION | DO NOT KEYPUNCH | FORMAT INFORMATION ONLY

UNIQUE ID OF PROJECT	DRILL HOLE / TRAVERSE	SIZE OF CORE	LOGGED	BY	ASST'D.	DRILLER (S)	MONTH	YEAR	TYPE	TIME-HRS.	SURVEYED	SYSTEM	GRID AZIMUTH	PAGE	OF
IDEN6B0201	VR16		TR90-05												

DRILL COORD. SYSTEM UNITS →	M/F	TOTAL DEPTH/LENGTH	AZM	V ANG	NORTHING	EASTING	ELEVATION
S	MT	25.0	.	.	.	.	.

	HORIZON FLAG	FROM	TO	RECOVERY	T-MOD %A %MIX	ROCK	TM-1	TM-2	QM 1	TX 1	TX 2	F_F	GRAIN C	% MAG	MAP	R_I	B1	STRUC ID	STRIKE AZM	DIP TO RT OR PLUNGE	FILL IN COLUMN HEADINGS FOR HA/XX TYPE HEADINGS	OPEN FIELD
1																					CL CB SI KF CY PY CP AP GL	
/	ZONE FLAG			RQD	AGE FORM'N	ENVIR	LC LB	TM 3 HU	QM 2	TX 3	TX 4	S_R	R_N	S_H	O_C	FRACTURES S M L tot	Ri	B2	STRUC2 ID	AZM	DIP TO RT	EP SE HE LI MA PL	OPEN FIELD
L																						

	RECOVERY	SS=Sample Serial No.	A1	A2	A3	A4	A5	A6	A7	A8	A9
A	00										

GRAPHIC LOG

R	THIS TRENCH WAS EXCAVATED TO TEST A AU-CU-AS SOIL GEOCHEM ANOMALY
R	ØVBD DEPTH VARIES FROM 1.0 - 1.8 m ON THE DOWNSLOPE SIDE & UP TO 3.0 m ON THE UPSLOPE (NORTH) SIDE
R	BEDROCK SLOPES GENTLY UPWARDS FROM N TO E & CONSISTS OF A THIN ORGANIC LAYER OVERLYING OVER 1.0m
R	ØF GLACIAL TILL. WEATHERED BEDROCK REACHES TO AN AVERAGE DEPTH OF 0.5m
R	A 0.5 - 1.0m THICK "FERRICRETE" HORIZON EXTENDS FROM 0.0 - 18.0m WITHIN THE ØVBD.
/	0.0 25.0 FG DR HB PF FG F3 P FØ 040 020 P / P / D + D)
L	AG QZ ND PP 433 <+ <+ <) <+
R	GREYISH-GREEN, WEAKLY FOLIATED, NON-DESCRIPT, F.G. DIORITE
R	2-3 mm HORNB. PLAG & LESSER QZ CRYSTALS INTERLOCKING W. WEAK PORPH. TEXT. CONSISTING OF 2-3 MM SUB-ROUNDED HORNB PHENOS (~5-10%)
R	WEAK FOLIATION APPEARS FLAT-LYING. STRIKE IS ~040° W. 020° SW TO NW
R	MOD. FRACT'G W. JOINT SET @ 60° & 10°
R	ALT. IS WEAK W. PERV. CHLOR., PERV. SILIC AS SMALL NODULES & LENSES OF QZ (~1%)
R	FRACT. ARE HEALED BY QZ, EPID, CHLOR & LESSER BY SER. SOME LIMONITE IN FRACT.
R	PY OCCURS AS FINE DISS. 3-4%, CP OCCURS AS FINE DISS <1%
R	9.0 - 16.0m: INCREASE IN SILICIFICATION & MINERALIZATION (~3-4% PY & ~1% CP)
R	END ØF TRENCH

Notes: End Hole with /END in columns 1-4, Free Form remarks start with R in column 1, Text in columns 28-80.

S = Alpha S O = Zero 2 = Two 1 = One 7 = Seven Ø = Alpha O I or i = Alpha I Z = Alpha Z.

P.L.K. – A.K., Feb. 88

PLACER
DOME INC.

(Geolog Form 2)

ROCK TYPE
STRUCTURE
ALTERATION
MINERALIZATION
DO NOT KEYPUNCH
FORMAT INFORMATION ONLY

GRAPHIC LOG

UNIQUE ID OF PROJECT	DRILL HOLE / TRAVERSE	SIZE OF CORE	LOGGED	BY	ASST'D.	DRILLER (S)	MONTH	YEAR	TYPE	TIME-HRS.	SURVEYED	SYSTEM	GRID AZIMUTH	PAGE OF
I D E N 6 B 0 2 0 1	V216	TR90-05												

DRILL COORD. SYSTEM UNITS →	M/F	TOTAL DEPTH/LENGTH	AZM	V ANG	NORTHING	EASTING	ELEVATION
S	MT	25.0	.	.	.	.	.

	HORIZON FLAG	FROM	TO	RECOVERY	T-MOD	% MIX	ROCK	TM-1	TM-2	QM 1	TX 1	TX 2	F	GRAIN cc	%	ch	MUP	R i	B1	STRUC ID	STRIKE AZM	DIP TO RT OR PLUNGE	FILL IN COLUMN HEADINGS FOR HA/XX TYPE HEADINGS	OPEN FIELD
1	2 3 4	5 6 7 8 9 10	11 12 13 14 15 16	17 18 19 20	21 22	23	24 25 26 27	28 29 30 31		32 33 34	35 36 37 38		39	40	41	42	43 44 45 46	47	48	49 50	51 52 53	54 55 56	57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76	77 78 79 80
/																								
L	ZONE FLAG			RQD	AGE FORM'N		ENVIR	LC LB	TM3 HU	QM 2	TX3	TX 4	S	R	N	S	H	O	C	FRACTURES S M L tot	Ri	B2	STRUC2 ID	AZM	DIP TO RT		OPEN FIELD

	1 2 3 4	5 6 7 8 9 10	11 12 13 14 15 16	17 18 19 20	21 22 23	24 25 26 27	28 29 30 31	32 33 34	35 36 37 38	39 40 41 42	43 44 45 46	47 48	49 50	51 52 53	54 55 56	57 58 59 60	61 62 63 64	65 66 67 68	69 70	71 72 73 74	75 76	77 78 79 80
				RECOVERY	SS=Sample Serial No.			A1	A2	A3		A4		A5		A6	A7		A8		A9
A	0 0				SAMPLE			Au	As	Cu		Pb		Zn		Ag					

	1 2 3 4	5 6 7 8 9 10	11 12 13 14 15 16	17 18 19 20	21 22 23	24 25 26 27	28 29 30 31	32 33 34	35 36 37 38	39 40 41 42	43 44 45 46	47 48	49 50	51 52 53	54 55 56	57 58 59 60	61 62 63 64	65 66 67 68	69 70	71 72 73 74	75 76	77 78 79 80
R				2.0m chip samples																		
A	001	0.0	2.0	C192																		
		2.0	4.0	C193																		
		4.0	6.0	C194																		
		6.0	8.0	C195																		
		8.0	10.0	C196																		
		10.0	12.0	C197																		
		12.0	14.0	C198																		
		14.0	16.0	C199																		
		16.0	18.0	C200																		
		18.0	20.0	C201																		
		20.0	22.0	C202																		
A	001	22.0	23.6	C203																		
R		23.6	25.0	NO SAMPLE - OVB/A																		
/	END																					

Notes: End Hole with /END in columns 1-4, Free Form remarks start with R in column 1, Text in columns 28-80.

S = Alpha S O = Zero 2 = Two 1 = One 7 = Seven Ø = Alpha O I or i = Alpha I Z = Alpha Z.

P.L.K. – A.K., Feb. 88

P L A C E R D E V E L O P M E N T L T D

GEOLOG Data Management System

GEOCHK run on 90:07:23 at 21:35:45

Data from GEOLOG project windy DHLIST

User Tables for this project:

AGE table 1

Structure id table 3

<< >> BD BN BR C/ D/ FO FS FZ LS QV SC SH V/
VC VE VG VP VQ

Flag values table 4

/ A001 A002 A003 A004 L R

Minerals table 6

AC AG AU AX BI C1 CA CB CE CL CP CU CV CY E1
E2 EP FX GL GR HB HE HS KF LI MA MF MG MO P1
P2 P3 PF PO PX PY QV QZ SE SI TA VG

Qualifying materials table 7

AC BI CY FX HB KF MF PF PH QZ SI

Rock types table 8

AGLM AN/F ANAT ANLT ANQE ANXL BRXX BRXX CASE CBVN CGDR CLPH DIOR FABX FALT
FE/D FGDR FWBX GOUG IM/D LOST MCOR MF/D MGDR MONZ MSSF MZDI OVBD PPAN PPDR
QCVN QZDR QZMZ QZVN SHER SIBX STKW SYEN VEIN VEIN

FECR : FERRICRETE

T Mod table 9

Textures table 10

AG AM BK BN BX CG EQ F3 F3 F5 F7 FF FG FO FR
GT KR LM LN MG MX MX PA PG PH PP R2 R5 R7 RW
S3 S5 S7 SC SH SL SW VF VG VV

WV : WAVY

Typifying minerals table 11

AC AG AU AX BI C1 CA CB CE CL CP CU CV CY E1
E2 EP FX GL GR HB HE HS KF LI MA MF MG MO P1
P2 P3 PF PO PX PY QV QZ SE SI TA VG

Standard GEOLOG Scales as defined in GEOCHK

SCALE	VALUES
12 B	1 2 3 4 5 6 7 8 9 A
13 C	$ A B G L M N O P Q R T U V W Y
14 Int Type	A D P R
15 F	0 1 2 3 4 5 6 7 8 9 X
16 G	( ) * + - . / 0 1 2 3 4 5 6 7 8 9 = ? X
17 How	# $ * + , . 0 1 2 3 4 5 6 7 8 9 : < > A B C D E F G H I J K L M N O P Q R S T U V W X Y Z [ ]
18 L	$ 1 2 3 4 5 6 7 8 9 A B G L M N O P Q R T U V W X Y
19 N	0 1 2 3 4 5 6 7 8 9 X
20 OC	C E I O
21 Q	A B E F H L M N O P T V X
22 S	0 1 2 3 4 5 6 7 8 9 A B C D E F G H I J K L M N O P Q R S T U X
23 Shape	0 1 2 3 4 5 6 7 8 9 B C E F L M P X
24 T	0 1 2 3 4 5 6 7 8 9
25 Tops	B D T U

1
0International Geosystems Corporation
Geoform Error Checking Processor
Version 1.0 Univac 1100/80 April 1982

Start of drill-hole DDH90-1 in ddh90-1.glg (298 lines)

SYNTAX Check:
------ -----
GLE172 Missing entry type for upper tier line (C47)
GLE119 Entry not in table 3 (C49-50)
GLE118 Entry not in scale 16 (C58)
Error(s) listed above are at line 29
/ 133 424 CLPHHBPFMF F7S5 FOO80 PS<3V* D)
E E E
12345678901234567890123456789012345678901234567890123456789012345678901234567890